

FILED IN INDIA(Based on e-mail of IPU dated (04-10-2017)

| S. NO. | NFNO | LAB | TITLE | INVENTORS | PROV FILING DATE | COMP FILING DATE | APPLICATION NO. | STATUS | APPLICATION NO. |
|--------|---------------|-------|--|--|------------------|------------------|-----------------|--------|-----------------|
| 455 | 0003NF2016/IN | NEIST | NANO ALUMINA COATED BIO-GRAPHITE AND ITS PREPARATION THEREOF | JITU SAIKIA, SUSMITA SARMAH , PALAKSH BORDOLOI I, TOBIUL AHMED HUSSAIN, JAYANTA JYOTIBORA, ARADHANA GOSWAMI, RAJIB LOCHAN GOSWAMEE | --- | 21-Jul-17 | 201711025941 | PP | 201711025941 |
| 454 | 0135NF2017/IN | NEIST | A SYNERGISTIC HERBAL MOSQUITO REPELLENT AND KNOCKDOWN VAPORIZER | SANJOY KUMAR CHANDA, PRANAB RAM BHATTACHARYYA , MANTU BHUYAN | 20-07-2017 | --- | 201711025754 | PP | 201711025754 |
| 453 | 0281NF2016/IN | NEIST | A PROCESS FOR THE PREPARATION OF BLUE-FLUORESCENCE EMITTING CARBON DOTS (CDTS) FROM SUB-BITUMINOUS TERTIARY HIGH SULFUR INDIAN COALS | BINOY KUMAR SAIKIA, TONKESWAR DAS, SONALI ROY, BARDWI NARZARY, HARI PRASANNA DEKA BORUAH, MANOBJYOTI BORDOLOI, JIUMONI LAHKAR, DIPANKAR NEOG, DANABOYINA RAMAIAH | --- | 02-03-2017 | 201711007354 | PP | 201711007354 |
| 452 | 0216NF2016/IN | NEIST | MEMBRANE BASED PROCESS FOR SEPARATION AND PURIFICATION OF EDIBLE NATURAL DYES | MODON MOHAN BORA, SOMIRON BORTHAKUR, SWAPNALI HAZARIKA, DANABOYINA RAMAIAH | 13-01-2017 | 14-07-2017 | 20171100142 | PP | 20171100142 |
| 451 | 0167NF2016/IN | NEIST | ENHANCEMENT OF PRODUCTION OF ERI SILK AIDED BY SPHERICAL GOLD NANOPARTICLES | MANTU BHUYAN, RAKHI PAUL BHATTACHARJEE, PRIYANKA BHUYAN, LAKSHI SAIKIA, SANJOY KUMAR CHANDA, PINAKI SENGUPTA, DIPAK KUMAR DUTTA | 20-09-2016 | --- | 201611031948 | PP | 201611031948 |
| 450 | 0149NF2016/IN | NEIST | A PROCESS FOR THE PREPARATION OF FLEXIBLE LEATHER SUBSTITUTE FROM LEATHER INDUSTRY WASTE BLENDED WITH MICROBIAL TREATED JUTE FIBRE | PALLAV SAIKIA, NIREN KUMAR DUTTA, TRIDIP GOSWAMI | 30-08-2016 | 30-08-2017 | 201611029465 | PP | 201611029465 |
| 449 | 0082NF2016/IN | NEIST | AN IMPROVED MEMBRANE FOR SEPARATION OF CO2 | SWAPNALI HAZARIKA, PANCHALI BHARALI, HIROK JYOTI BORAH, INDUMONI DAS, SOMIRON BORTHAKUR, MODON MOHAN BORA, DILIP KONWAR | --- | 10-07-2017 | 201611023590 | PP | 201611023590 |
| 448 | 0035NF2016/IN | NEIST | A METHOD FOR THE PREPARATION OF SILICA Mg-Al LDH CORE SHELL DERIVED MIXED METAL OXIDE NANO-SHEET BASED COMPOSITE CATALYST FOR DECOMPOSITION OF N2O IN SYNTHETIC AUTOMOBILE EXHAUST CONDITION | RAJIB LOCHAN GOSWAMEE, PINKY SAIKIA, ANGANA BORAH, NGUADI BLAISE ALLOU | --- | 29-06-2016 | 201611022222 | PP | 201611022222 |
| 447 | 0186NF2015/IN | NEIST | A NEW CLASS OF NIO-NANOCELLULOSE HYBRID NANOCOMPOSITES FOR THEIR ANTIBACTERIAL AND ANTIFUNGAL ACTIVITIES (NPC) | ARCHANA MONI DAS, MANASH PROTIM HAZARIKA, DEBJANI BARUAH, B S BHAU, PURNAJYOTI DEKA BHUYAN, BITUPON BORAH | 18-03-2016 | | 201611000000 | PP | 201611000000 |
| 446 | 0302NF2015/IN | NEIST | A PROCESS FOR THE PREPARATION OF BIO-BASED LUBRICANTS FROM CHEMOENZYMATICALLY SYNTHESIZED EPOXIDES OF VEGETABLE OIL | ISHANJYOTI BORA, NARAYAN CHANDRA LASKAR, DIPANKA DUTTA, RAMESH CHAND BOHRA, RITURANI TAMULY, ARVIND GAUTAM , SHASHI DHAR BARUAH | | 08-03-2016 | 201611000000 | PP | 201611000000 |

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| 445 | 0261NF2015/IN | NEIST | AN ECO-FRIENDLY PROCESS FOR THE PREPARATION OF VANILLIN FROM IPOMEA CARNEA (NPC) | ARCHANA MONI DAS, MANASH PROTIM HAZARIKA, MONMI GOSWAMI | | 19-02-2016 | 201611000000 | PP | 201611000000 |
| 444 | 0239NF2014/IN | NEIST | A NOVEL CLASS OF DIOSGENIN ACETATE-ISOXAZOLE, PROCESS FOR PREPARATION THEREOF AND THEIR ANTIFUNGAL ACTIVITY (NPC) | ARCHANA MONI DAS, MANASH PROTIM HAZARIKA, PURNAJYOTI DEKA BHUYAN | --- | 23-02-2015 | 0504DEL2015 | PP | 0504DEL2015 |
| 443 | 0172NF2014/IN | NEIST | STEROID-CHITOSAN KETIMINE NANOPARTICLES FOR ANTIBACTERIAL AND ANTIFUNGAL ACTIVITY (NPC) | ARCHANA MONI DAS, ABDUL AZIZ ALI, PRITISH KUMAR CHOWDHURY, MANASH PROTIM HAZARIKA, ARCHANA YADAV, PURNAJYOTI DEKA BHUYAN | --- | 23-12-2014 | 3867DEL2014 | PP | 3867DEL2014 |
| 442 | 0258NF2014/IN | NEIST | A HIGHLY EFFECTIVE PLANT EXTRACT FORMULATION FOR THE CONTROL OF RED SPIDER MITE (RSM) IN TEA PLANTATIONS (NPC) | NABIN CHANDRA BARUA, PRANAB RAM BHATTACHARYA, SUBHAN CHANDRA NATH, RAMESH CHANDRA BORAH, DILIP KUMAR DUTTA, MANTU BHUYAN, ARCHANA MONI DAS, JITEN MECH | 18-11-2014 | --- | 3321DEL2014 | PP | 3321DEL2014 |
| 441 | 0103NF2014/IN | NEIST | A NOVEL PROCESS FOR EXTRACTION AND SEPARATION OF OXYRESVERATROL FROM ARTOCARPUS LAKOOCHA ROXB (CHEM ENGG) | SWAPNALI HAZARIKA, DILIP KONWAR, HIROKJYOTI BORAH, SOMIRON BORTHAKUR, PRANAB BARKAKATI, MODON MOHAN BORA, RAM NATH DAS | --- | 07-10-2014 | 2853DEL2014 | PP | 2853DEL2014 |
| 440 | 0099NF2014/IN | NEIST | A METHOD FOR THE ISOLATION OF VANILLIN FROM RICE STRAW (NPC) | ARCHANA MONI DAS, ABDUL AZIZ ALI, DILIP KONWAR, TARUN CHANDRA BORA, MANASH PROTIM HAZARIKA | --- | 08-07-2014 | 1879DEL2014 | PP | 1879DEL2014 |
| 439 | 0164NF2013/IN | NEIST | CHIRAL AMINES, A PROCESS FOR PREPARATION AND USE THEREOF (NPC) | NABIN CHANDRA BARUA, BISHWAJIT SAIKIA, PREETISMITA BORAH, GAKUL BAISHYA | | 10-06-2014 | 1568DEL2014 | PP | 1568DEL2014 |
| 438 | 0237NF2013/IN | NEIST | SYNTHESIS OF 16-(1H-BENZIMIDAZOL-1-YL)-PREGNENOLONE ACETATE AS CYTOTOXIC AGENT (MED. CHEM) | SANJIB GOGOI, ROMESH CHANDRA BORUAH, PALLABI SAIKIA, ANTHONY ADDLAGATTA, VENKATESHWARLU SADDANAPU | | 09-05-2014 | 1249DEL2014 | PP | 1249DEL2014 |
| 437 | 0286NF2013/IN | NEIST | PLANT BASED MOSQUITO REPELLENT INCENSE STICK (MAEP) | MANTU BHUYAN, SANJOY KUMAR CHANDA, JITEN MECH, PRANAB RAM BHATTACHARYYA | 25-02-2014 | | 0529DEL2014 | PP | 0529DEL2014 |
| 436 | 0175NF2011/IN | NEIST | A STOVE CUM CHARCOAL MAKING UNIT (GEN. ENGG.) | JAYANTA JYOTI BORA, DIPANKAR NEOG, SUBODH CHANDRA KALITA, AJOY BORKOTOKY | --- | 31-12-2013 | 3829DEL2013 | PP | 3829DEL2013 |
| 435 | 0076NF2011/IN | NEIST | A PROCESS FOR THE PREPARATION OF RESIN COATED BAUXITE PROPPANTS (MAT. SC.) | DIPAK KUMAR DUTTA, PINAKI SENGUPTA, KOKIL SAIKIA, PODMA POLLOV SARMAH, ANKANA PHUKAN | --- | 30-12-2013 | 3607DEL2013 | PP | 3607DEL2013 |
| 434 | 0077NF2013/IN | NEIST | A PROCESS FOR REDUCING CHLORONITROBENZENE CATALYZED BY PLATINUM-NANOPARTICLES STABILIZED ON MODIFIED MONTMORILLONITE CLAY (MAT. SC.) | DUTTA DIPAK KUMAR, DUTTA DIPANKA | --- | 23-07-2013 | 2183DEL2013 | PP | 2183DEL2013 |

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| 433 | 0030NF2012/IN | NEIST | SUPPORTED MIXED METAL OXIDIC NANO SHEETS COATED CERAMIC MONOLITHIC REACTOR SUITABLE FOR THE ADSORPTION OF TOXIC SULPHUR BEARING GASES- METHOD OF THEIR PREPARATION AND APPLICATION (MAT. SC.) | MRIDUSMITA MISHRA, RAJIB LOCHAN GOSWAMEE | 01-03-2013 | 01-03-2014 | 0016DEL2013 | PP | 0016DEL2013 |
| 432 | 0103NF2011/IN | NEIST | A PROCESS FOR USE OF SEA WATER FOR FLOCCULATION/SETTLING OF THE DISPERSED PHASE AND SUBSEQUENT USE OF RECOVERED WATER FOR PRODUCING STABLE DISPERSED PHASE AND BENEFICIATION OF IRON ORE FINES AND SLIME USING SURFACE ACTIVE AGENTS | SEKH MAHIUDDIN, SARMA JYOTIRMOY, SARMA NAMRATA | 12-07-2012 | --- | 3766DEL2012 | PP | 3766DEL2012 |
| 431 | 0131NF2012/IN | NEIST | A PROCESS FOR THE PREPARATION OF OXIDIC NANO SHEETS COATED MONOLITHIC CATALYSTS USEFUL FOR THE TREATMENT OF TOXIC N2O GAS (MAT. SC.) | RAJIB LOCHAN GOSWAMEE, MRIDUSMITA MISHRA, ANIL KUMAR SARMA BARUAH | 23-11-2012 | 25-11-2013 | 3597DEL2012 | PP | 3597DEL2012 |
| 430 | 0096NF2011/IN | NEIST | A PROCESS FOR THE EXTRACTION OF ANTHOCYANIN WITH HIGH CONCENTRATION ALONG WITH DIETARY FIBER ARABINOXYLAN FROM TWO TRADITIONAL PIGMENTED VARIETIES OF RICE OF NORTH EAST INDIA FOR THE DEVELOPMENT OF NUTRACEUTICALS AND FUNCTIONAL FOODS HAVING ANTIOXIDANT, ANTIINFLAMATORY AND OTHER ORGANOLAPTIC PROPERTIES (CHEM. ENGG.) | PRADIP GOSWAMI, PRITISH CHOWDHURY, ARADHANA GOSWAMI, ASHMA BEGUM, NABIN CHANDRA BARUA, OM PRAKASH SAHU, PARUCHURI GANGADHAR RAO | 10-12-2012 | --- | 3195DEL2012 | PP | 3195DEL2012 |
| 429 | 0005NF2008/IN | NEIST | A PROCESS OF PHASE INVERSION OF A WATER-IN-CRUDE OIL EMULSION INTO A CRUDE OIL-IN-WATER EMULSION (PET. & NAT. GAS) | BARUAH SHASHI DHAR, LASKAR NARAYAN CHANDRA, RAO PARUCHURI GANGADHAR | --- | 09-12-2012 | 2847DEL2012 | PP | 2847DEL2012 |
| 428 | 0112NF2012/IN | NEIST | A SYNERGISTIC PHARMACEUTICAL COMPOSITION USEFUL FOR THE TREATMENT OF LUNG CANCER (MAEP) | MANTU BHUYAN, PRANAB RAM BHATTACHARYYA, PRANAB KUMAR BARUAH, NABIN CHANDRA BARUA, PARUCHURI GANGADHAR RAO, SUSHMITA BHATTACHARYA, RAKESH KUNDU, PRIYAJIT CHATTERJEE, SOMA SEAL, SANDEEP MUKHERJEE, SUMAN DASGUPTA, SUDIPTA MOITRA, SHELLEY BHATTACHARYA, SAMIR BHATTACHARYA | --- | 25-06-2012 | 1949DEL2012 | PP | 1949DEL2012 |
| 427 | 0125NF2010/IN | NEIST | HERBAL FORMULATION FOR MANAGEMENT OF ARTHRITIS(NAT. PROD. CHEM. DIVN) | MANTU BHUYAN, PRANAB RAM BHATTACHARYYA, PURNENDU BIKASH KANJILAL, PRANAB KUMAR BARUAH, NABIN CHANDRA BARUA, PARUCHURI GANGADHAR RAO, PRIYAJIT | 10-11-2011 | --- | 2917DEL2011 | PP | 2917DEL2011 |

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| 426 | 0107NF2010/IN | NEIST | A NEW METHOD TO CONTROL VASCULAR WILT OF TOMATO (LYCOPERSICON ESCULENTUM) CAUSED BY FUSARIUM SP. THROUGH APPLICATION OF PIPER BETLE L. LEAF EXTRACT BASED HERBAL FORMULATION (BIO TECH.) | BALAGOPALAN UNNI, YELENA KAKOTY, IROM MANOJ SINGHA, JAYSHREE DAS, SAWLANG BORSINGH WANN, LOKENDRA SINGH, RAVI BIHARI SRIVASTAVA, PARUCHURI GANGADHAR RAO | 09-02-2011 | 08-09-2012 | 2514DEL2011 | PP | 2514DEL2011 |
| 425 | 0102NF2010/IN | NEIST | A SEMI-SYNTHETIC DIET FOR MUGA SILKWORM, ANTHERAEA ASSAMENSIS HELPER (LEPIDOPTERA: SATURNIIDAE) FOR ITS EARLY STAGE REARING (BIO TECH.) | KARTIK NEOG, BALAGOPALAN UNNI, SAWLANG BORSINGH WANN, MOMI DAS, PARUCHURI GANGADHAR RAO | 06-03-2011 | 18-05-2012 | 1581DEL2011 | PP | 1581DEL2011 |
| 424 | 0157NF2010/IN | NEIST | 3,4-DIHYDROXYALLYL BENZENE AND 2',3'-EPOXYPROPYL-3,4-DIHYDROXY BENZENE DEMONSTRATED STRONG ANTI-CANCER PROPERTY AGAINST CANCER CELLS (NAT. PROD. CHEM. DIVN) | BHATTACHARYA SUSHMITA (VB), DASGUPTA SUMAN (VB), BHATTACHARYA SHELLEY (VB), BHATTACHARYA SAMIR (VB), BORDOLOI MANOBJYOTI (VB), BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR | 29-03-2011 | 29-03-2012 | 0867DEL2011 | PP | 0867DEL2011 |
| 423 | 0045NF2011 | NEIST | VAPOUR OF PLANT EXTRACTS AND COMPOUND(S) THEREFROM KILL CANCER CELLS THROUGH APOPTOSIS (MAEP) | MANTU BHUYAN, PRANAB RAM BHATTACHARYYA, PRANAB KUMAR BARUAH,NABIN CHANDRA BARUA,PARUCHURI GANGADHAR RAO, SUSHMITA BHATTACHARYA (VB), RAKESH KUNDU (VB), PRIYAJIT CHATTERJEE (VB), SOMA SEAL (VB), SANDEEP MUKHERJEE (VB), SUMAN DASGUPTA (VB), SUDIPTA MOITRA (VB), SHELLEY BHATTACHARYA (VB), SAMIR BHATTACHARYA (VB) | 03-10-2011 | 03-09-2012 | 0670DEL2011 | PP | 0670DEL2011 |
| 422 | 0017NF2011/IN | NEIST | A NOVEL SERIES OF 1,2,3-TRIAZOLE CONTAINING ARTEMISININ DERIVED DIMERS WITH POTENT ANTICANCER ACTIVITIES (NAT. PROD. CHEM. DIVN) | BISHWAJIT SAIKIA, NABIN CHANDRA BARUA, PARTHA PRATIM SAIKIA, ABHISHEK GOSWAMI, PARUCHURI GANGADHAR RAO, AJIT KUMAR SAXENA (IIIM), NITASHA SURI (IIIM) | 14-02-2011 | 14-02-2012 | 0366DEL2011 | PP | 0366DEL2011 |
| 421 | 0158NF2010/IN | NEIST | AN IMPROVED PROCESS FOR THE CARBONYLATION OF METHANOL BY RHODIUM CARBONYL COMPLEXES (MAT. SC.) | | --- | 17-01-2011 | 0102DEL2011 | PP | 0102DEL2011 |
| 420 | 0138NF2009/IN | NEIST | PROCESS FOR PREPARATION OF N-BUTYL ACETATE USING MODIFIED MONTMORILLONITE CLAY CATALYST (MAT. SC.) | DUTTA DIPAK KUMAR, BHORODWAJ SIDDHARTHA KUMAR, PATHAK MADAN GOPAL | --- | 23-09-2010 | 2269DEL2010 | PP | 2269DEL2010 |
| 419 | 0017NF2010/IN | NEIST +IGIB | PYRIDIN-2-YL SULFANYL ACID ESTER COMPOUNDS HAVING ANTI-ANFLAMMATORY PROPERTIES (NAT. PROD. CHEM. DIVN) | SARMA JADAB CHANDRA, BORA DILIP CHANDRA, RAO PARUCHURI GANGADHAR, GHOSH BALARAM (IGIB), BALWANI SAKSHI (IGIB) | 20-07-2010 | 20-07-2011 | 1691DEL2010 | PP | 1691DEL2010 |

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| 418 | 0098NF2010/IN | NEIST | BOTH DAIDZIN AND DAIDZEIN INHIBIT NF-KB GENE EXPRESSION (NAT. PROD. CHEM. DIVN) | BHATTACHARYA SUSHMITA (VB), DASGUPTA SUMAN (VB), BARMA POMY (VB), BISWAS ANINDITA (VB), PAL BIKASH CHANDRA (VB), BHATTACHARYA SHELLEY (VB), BHATTACHARYA SAMIR (VB), BORDOLOI MANOBJYOTI, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR | 07-07-2010 | 07-07-2011 | 1590DEL2010 | PP | 1590DEL2010 |
| 417 | 0153NF2009/IN | NEIST | AN IMPROVED PROCESS FOR THE CONVERSION OF XYLOSE TO XYLITOL USING <i>CANDIDA TROPICALIS</i> (BIOTECH DIVN.) | JYOTI REKHA SAIKIA, RAJIB LOCHAN BEZBARUAH, BINOD KUMAR GOGOI, RICHA SHARMA, PRANAB BARKAKATI, AJIT KUMAR HAZARIKA, NABIN CHANDRA BARUAH | 22-03-2010 | 27-04-2010 | 1005DEL2010 | PP | 1005DEL2010 |
| 416 | 0022NF2010/IN | NEIST | RHODIUM METAL COMPLEXES AND AN IMPROVED PROCESS FOR THE CARBONYLATION OF METHANOL (MAT. SC.) | DUTTA DIPAK K, DEB BISWAJIT & WOOLLINS JOHN D | 22-03-2010 | 27-04-2010 | 0681DEL2010 | PP | 0681DEL2010 |
| 415 | 0074NF2009/IN | NEIST | PROCESS FOR THE PREPARATION OF SHIKIMIC ACID USEFUL FOR PRODUCTION OF AVIAN FLU DRUG TAMIFLU (OSELTAMIVIR) (NAT. PROD. CHEM. DIVN) | BORDOLOI MANOBJYOTI, BORAH JAYANTA, ROY DIPAK KUMAR, DUTTA SUBHASH CHANDRA, BARUAH NABIN CHANDRA, RAO PARUCHURI GANGADHAR | 03-12-2010 | 27-12-2010 | 0575DEL2010 | PP | 0575DEL2010 |
| 414 | 0163NF2009/IN | NEIST | AN IMPROVED PULSES GRAIN STORAGE CONTAINER (MAEP DIVN.) | JATIN KALITA, PR BHATTACHARYYA, JJ BORA, MANTU BHUYAN | | 22-01-2010 | 0134DEL2010 | PP | 0134DEL2010 |
| 413 | 0155NF2009/IN | NEIST | A DEVICE FOR CASTING OF CELLULOSIC PULP MATERIAL IN HOLLOW CYLINDRICAL FORM (GEN. ENGG.) | BORA JAYANTA JYOTI, KALITA DIPUL, GOSWAMI TRIDIP, KALITA SUBODH CHANDRA, SENGUPTA PINAKI, RAO PARUCHURI GANGADHAR | 22-01-2010 | 21-01-2011 | 0137DEL2010 | PP | 0137DEL2010 |
| 412 | 0149NF2009/IN | NEIST | UDP-GLUCURONOSYL TRANSFERASE (UGT) EXPRESSION STIMULANT TO REDUCE BILIRUBIN ACCUMULATION IN LIVER AND PHARMACEUTICAL COMPOSITIONS THEREOF (NAT. PROD. CHEM. DIVN) | KUNDU RAKESH, DASGUPTA SUMAN, BISWAS ANINDITA, PAL BIKASH C., BHATTACHARYA SAMIR, BHATTACHARYA SHELLEY, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR | 22-01-2010 | --- | 0136DEL2010 | PP | 0136DEL2010 |
| 411 | 0123NF2009/IN | NEIST | ANTIMICROBIAL AND ANTI-CANCER LACTONE METABOLITE FROM ASPERGILLUS ELEGANS, GROWING IN ASPARAGUS RACEMOSUS, WILLD., AND THE PROCESS FOR PRODUCTION THEREOF (BIOTECH DIVN.) | TARUN CHANDRA BORA, SHARBANI MAZUMDER, BINOD KUMAR GOGOI, PARUCHURI GANGADHAR RAO, DILIP MANIKRAO MONDHE, AJIT KUMAR SAXENA | 22-01-2010 | 21-01-2011 | 0131DEL2010 | PP | 0131DEL2010 |
| 410 | 0145NF2009/IN | NEIST | A NEW SERIES OF ARTEMISININ DERIVATIVES WITH POTENT ANTICANCER ACTIVITIES (NAT. PROD. CHEM. DIVN.) | GAKUL BAISHYA, NABIN CHANDRA BARUA, ABHISHEK GOSWAMI, PARTHA PRATIM SAIKIA, PARUCHURI GANGADHAR RAO, AJIT KUMAR SAXENA, NITASHA SURI, MADHUNIKA SHARMA | 22-01-2010 | 21-01-2011 | 0127DEL2010 | PP | 0127DEL2010 |

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| 409 | 0122NF2007/IN | NEIST | A NEW PROCESS FOR THE SYNTHESIS OF ULTRA HIGH MOLECULAR WEIGHT STYRENE MALEIC ANHYDRIDE COPOLYMER BY UV IRRADIATION (PET. & NAT. GAS) | KOSURU VENKATESWARA RAO, LASKAR NARAYAN CHANDRA, BARUAH SHASHI DHAR | --- | 18-11-2009 | 2374DEL2009 | PP | 2374DEL2009 |
| 408 | 0049NF2009/IN | NEIST | FRACTIONATION OF CRUDE OIL TANK BOTTOM SLUDGE AND PIPELINE SCRAPPING USING SHORT PATH DISTILLATION AND RECOVERY OF MICROCRYSTALLINE WAX THEROF (PET. & NAT. GAS) | LASKAR NARAYAN CHANDRA, MUNSHI SWASTI, BARUAH SHASHI DHAR, RAO PARUCHURI GANGADHAR | --- | 13-10-2009 | 2124DEL2009 | PP | 2124DEL2009 |
| 407 | 0207NF2008/IN | NEIST | AN EFFICIENT PROCESS FOR THE SYNTHESIS OF FUNTUMIDINE (NAT. PROD. CHEM. DIVN.) | BARUA NABIN CHANDRA, SARMA JADAB CHANDRA, CHALIHA PARTHA, DUTTA DILIP KUMAR, BORA TARUN CHANDRA, RAO PARUCHURI GANGADHAR | 27-03-2009 | 18-11-2009 | 0605DEL2009 | PP | 0605DEL2009 |
| 406 | 0165NF2008/IN | NEIST | A PROCESS FOR THE CONVERSION OF CELLULOSE TO CELLOBIOSE AND GLUCOSE (SYNTH. ORG. CHEM.) | NALEEN BORTHAKUR | 03-09-2009 | 19-02-2010 | 0446DEL2009 | PP | 0446DEL2009 |
| 405 | 0217NF2008/IN | NEIST | HERBAL INCENSE STICK WITH MOSQUITO REPELLENT PROPERTY (MAEP DIVN.) | MANTU BHUYAN, PRANAB RAM BHATTACHARYYA, PURNENDU BIKASH KANJILAL, RABIN KUMAR SHARMA, PARUCHURI GANGADHAR RAO | 03-09-2009 | 22-01-2010 | 0455DEL2009 | PP | 0455DEL2009 |
| 404 | 0166NF2008/IN | NEIST | A NOVEL METHOD OF INDUCING CHIRALITY TO EPOXIDES USING 2,3:4,6 DI-O-ISOPROPYLIDENE -2-KETO-L-GULONIC ACID MONOHYDRATE IN LIPASE CATALYSED EPOXIDATION OF OLEFIN WITH HYDROGEN PEROXIDE (SYNTH. ORG. CHEM.) | AMRIT GOSWAMI, KULADIP SARMA, AJIT KUMAR HAZARIKA | 28-11-2008 | 16-11-2009 | 2696DEL2008 | PP | 2696DEL2008 |
| 403 | 0097NF2008/IN | NEIST | AN IMPROVED GREEN PROCESS FOR THE PREPARATION OF 14-HYDROXYCODEINONE FROM THEBAINE (SYNTH. ORG. CHEM.) | DILIP KONWAR, SAIKAT DAS SHARMA | --- | 30-07-2008 | 1804DEL2008 | PP | 1804DEL2008 |
| 402 | 0091NF2006/IN | NEIST | A SIMULTANEOUS IMPROVED METHOD FOR THE PREPARATION OF 17-ACETAMIDO-3-ACETOXY-16-FORMYL-ANDROST-5,17-DIENE AND 3-ACETOXY-2'-CHLORO-5-ANDROSTENO[17,16-B]PYRIDINE (MED. CHEM.) | ROMESH CHANDRA BORUAH, MOYURIMA BORTHAKUR, MADAN GOPAL BARTHAKUR, PARUCHURI GANGADHAR RAO, SUDIP KUMAR KAR, ANNALAKSHMI CHINNIAH, SUCHANDRA GOSWAMI, PRATAP KUMAR DAS | 31-03-2008 | 19-11-2008 | 0835DEL2008 | PP | 0835DEL2008 |
| 401 | 0428NF2003/IN | NEIST | A NOVEL ENZYME-CATALYSED PROCESS FOR THE PRODUCTION OF 1,2-DIAMINES BY THE RING OPENING OF BENZOFUROXANS (MED. CHEM.) | HARSHA NARAYAN BORA, DIPAK PRAJAPATI, RAMESH CHANDRA BORUAH | 26-03-2008 | 01-12-2009 | 0767DEL2008 | PP | 0767DEL2008 |
| 400 | 0034NF2008/IN | NEIST | PROCESS FOR THE PREPARATION OF 4-(4-HYDROXYPHENYL)BUTAN-2-ONE FROM PHENOL AND 4-HYDROXYBUTAN-2-ONE USING SOLID ACID CLAY CATALYST (MAT. SC.) | DUTTA DIPAK KUMAR, PATHAK MADAN GOPAL | 26-03-2008 | 18-02-2009 | 0772DEL2008 | PP | 0772DEL2008 |

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| 399 | 0168NF2007/IN | NEIST | A NEW PROCESS FOR REMOVAL OF BORON COMPOUNDS FROM ALCOHAL (ANALYTICAL CHEM. DIVN.) | LAKHIMI BORAH, NIBARAN CHANDRA DEY | --- | 01-07-2008 | 0061DEL2008 | PP | 0061DEL2008 |
| 398 | 0349NF2003/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF 3,4,5,6,7,8-HEXAHYDRO-1-(ARYL METHYL) ISOQUINOLINES (SYNTH. ORG. CHEM.) | DILIP KONWAR, RAM NATH DAS, NALEEN BORTHAKUR | --- | 26-11-2007 | 2457DEL2007 | PP | 2457DEL2007 |
| 397 | 0259NF2004/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF SUBSTITUTED AMINOBENZOPHENONES (MED. CHEM.) | DIPAK PRAJAPATI, DHIREN CHANDRA BARMAN | --- | 28-03-2007 | 0673DEL2007 | PP | 0673DEL2007 |
| 396 | 0001NF2007/IN | NEIST | A VERSATILE METHOD FOR THE OXIDATION OF CARBINOLS TO CARBONYLS USING HYDROGEN PEROXIDE UNDER TRIPHASE CATALYTIC CONDITION (SYNTH. ORG. CHEM.) | AMRIT GOSWAMI, NISHI BHATI, KULADEEP SARMAH | 23-03-2007 | 17-03-2008 | 0645DEL2007 | PP | 0645DEL2007 |
| 395 | 0289NF2006/IN | NEIST | A NOVEL HERBAL ANTIFUNGAL FORMULATION AGAINST DERMAL INFECTION (MAEP DIVN.) | BHUYAN MANTU, MAHANTA JIBAN JYOTI, CHUTIA MAHANANDA, BHATTACHARYYA PRANAB RAM, KANJILAL PURNENDU BIKASH, BARUAH PRANAB K, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR | 23-03-2007 | 17-03-2008 | 0650DEL2007 | PP | 0650DEL2007 |
| 394 | 0308NF2005/IN | NEIST | NOVEL RHODIUM CARBONYL BASED LIGAND CATALYST AND A PROCESS FOR THE PREPARATION THEREOF (MAT. SC.) | DUTTA DIPAK KUMAR, CHUTIA PRATAP, SHRMA MANAB, KUMARI NANDINI | --- | 16-11-2006 | 2469DEL2006 | PP | 2469DEL2006 |
| 393 | 0356NF2002/IN | NEIST | A PROCESS FOR DEMINERALIZATION AND DESULPHURIZATION OF COAL USING SODIUM CARBONATE AND ACID SOLUTIONS (MAT. SC.) | BORTHAKUR PC, MUKHERJEE S, SAIKIA PC, SENGUPTA P, MAHIUDDIN S, BARUAH BP, BORDOLOI D, BARUAH AC | --- | 16-11-2006 | 2470DEL2006 | PP | 2470DEL2006 |
| 392 | 0384NF2005/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF 16- EHYDROPREGENOLONE ACETATE [16-DPA] (SYNTH. ORG. CHEM.) | KONWAR DILIP, DAS RAM NATH | --- | 28-07-2006 | 1732DEL2006 | PP | 1732DEL2006 |
| 391 | 0309NF2005/IN | NEIST | A PROCESS FOR THE PREPARATION OF 1,2,3,4-TETRAHYDRO -B- CARBOLINE DERIVATIVES (MED. CHEM.) | PRAJAPATI DIPAK, BARUAH RAMESH CHANDRA | --- | 30/06/2006 | 1549DEL2006 | PP | 1549DEL2006 |
| 390 | 0335NF2005/IN | NEIST | NOVEL PYRROLO, PIPERIDINO AND MORPHOLINO SUBSTITUTED [1',2':1,6] TETRAHYDROPYRIDO (2,3-B)-QUINOLINE AND A PROCESS FOR THE PREPARATION THEREOF (MED. CHEM.) | BHUYAN PULAK JYOTI, DEVI IPSITA, KALITA PABITRA KUMAR | 30-03-2006 | 20-12-2006 | 0891DEL2006 | PP | 0891DEL2006 |
| 389 | 0426NF2002/IN | NEIST | AN IMPROVED PROCESS FOR MANUFACTURE OF ALUMINIUM FOIL LAMINATED JACQUARD BOARD OF HIGH STRENGTH (CPP DIVN.) | GHOSH SR, SAIKIA CN | 22-03-2006 | --- | 0782DEL2006 | AB | 0782DEL2006 |

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| 388 | 0222NF2004/IN | NEIST | A PROCESS FOR PREPARATION OF A SURFACE ACTIVE AGENT USEFUL AS CHEMICAL ADDITIVE POLYELECTROLYTE FOR THE REMOVAL OF ALUMINOUS GANGUE MINERALS FROM ORE FINES (MAT. SC.) | SEKH MAHIUDDIN, AJIT CHANDRA BARUAH, PRAKASH CHANDRA BORTHAKUR | --- | 22-03-2006 | 0765DEL2006 | PP | 0765DEL2006 |
| 387 | 0427NF2003/IN | NEIST | A DEVICE FOR PLUCKING FROM HIGHER ELEVATION OF TREES, CREEPERS OPERATING FROM THE GROUND (GEN. ENGG.) | DILIP KUMAR DUTTA, JAYANTA JYOTI BORA | 22-03-2006 | --- | 0784DEL2006 | AB | 0784DEL2006 |
| 386 | 0253NF2003/IN | NEIST | A NOVEL ENZYME MEDIATED PROCESS FOR THE PREPARATION OF 2-AMINOBENZOPHENONES (MED. CHEM.) | PRAJAPATI DIPAK, LEKHOK KUSHAL CHANDRA, BORUAH ROMESH CHANDRA, MAZUMDER SHARBANI, BORA TARUN CHANDRA | --- | 22-03-2006 | 0761DEL2006 | PP | 0761DEL2006 |
| 385 | 0075NF2006/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF PHENYLACETIC ACID AND ITS ESTER FROM BENZYL ALCOHOL USING RHODIUM CARBONYL COMPLEXES CONTAINING NITROGEN DONOR LIGANDS (MAT. SC.) | DUTTA DIPAK KUMAR, SHARMA MANAB, CHUTIA PRATAP | 22-03-2006 | 13-07-2006 | 0778DEL2006 | PP | 0778DEL2006 |
| 384 | 0336NF2003/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF BARBITURIC ACIDS OR ITS DERIVATIVES USING MICROWAVE IRRADIATION IN SOLVENT FREE CONDITION (MED. CHEM.) | PULAKJYOTI BHUYAN, HARSHA NARAYAN BORAH, IPSITA DEVI | --- | 22-03-2006 | 0764DEL2006 | PP | 0764DEL2006 |
| 383 | 0457NF2003/IN | NEIST | INTERCALATED CLAY METAL NANOPARTICLES SUPPORTED COMPOSITES USEFUL AS CATALYST AND A PROCESS FOR THE PREPARATION THEREOF (MAT. SC.) | DIPAK KUMAR DUTTA, OMAR S AHMED | --- | 22-03-2006 | 0762DEL2006 | PP | 0762DEL2006 |
| 382 | 0512NF2002/IN | NEIST | A DEVICE FOR THE COLLECTION OF ESSENTIAL OILS FROM HYDRO-DISTILLATION OF AROMATIC PLANT MATERIALS (NAT. PROD. CHEM.) | JIBON CH SARMA KATAKY, SUBHAN CH NATH, NABIN SAIKIA | --- | 20-03-2006 | 0730DEL2006 | PP | 0730DEL2006 |
| 381 | 0385NF2005/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF 4,5,6-SUBSTITUTED 3,4-DIHYDROPYRIMIDIN-2-ONES AND THEIR 2-THIOXO ANALOGUES (NAT. PROD. CHEM.) | BORDOLOI MANOJBJYOTI, ROY DIPAK KUMAR | 03-10-2006 | 03-09-2007 | 0668DEL2006 | PP | 0668DEL2006 |
| 380 | 0365NF2005/IN | NEIST | A NOVEL METHOD FOR PREPARATION OF METHYL RICINOLEATE FROM CASTOR OIL (SYNTH. ORG. CHEM.) | GOSWAMI AMRIT, DAS RAM NATH, BORTHAKUR NALEEN | 03-08-2006 | --- | 0612DEL2006 | AB | 0612DEL2006 |
| 379 | 0388NF2005/IN | NEIST | AN IMPROVED AND GREEN METHOD FOR SELECTIVE OXIDATION OF ALCOHOLS TO ALDEHYDES AND KETONES IN WATER (SYNTH. ORG. CHEM.) | KONWAR DILIP, GOGOI PRANJAL, DAS SHARMA SAIKAT | 13-02-2006 | --- | 0384DEL2006 | AB | 0384DEL2006 |
| 378 | 0402NF2005/IN | NEIST | A PROCESS FOR THE PREPARATION OF VANILLIN FROM AGRICULTURAL WASTE (SYNTH. ORG. CHEM.) | BORTHAKUR NALEEN | 13-02-2006 | 15-12-2006 | 0382DEL2006 | PP | 0382DEL2006 |

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| 377 | 0494NF2004/IN | NEIST | A NOVEL, SIMPLE AND EFFECTIVE IODINE CATALYSED PROCESS FOR THE PRODUCTION OF 4-SUBSTITUTED COUMARIN DERIVATIVES (MED. CHEM.) | DIPAK PRAJAPATI, ROMESH CHANDRA BORUAH, MUKUT GOHAIN | --- | 03-11-2005 | 0536DEL2005 | PP | 0536DEL2005 |
| 376 | 0348NF2004/IN | NEIST | A PROCESS FOR THE PREPARATION OF NOVEL RHODIUM CARBONYL COMPLEXES OF NITROGEN DONORS LIGANDS SUITABLE AS CATALYSTS FOR CARBOXYLATION OF METHANOL (MAT. SC.) | DIPAK KUMAR DUTTA, MANAB SHARMA, PRATAP CHUTIA, NANDINI KUMARI, MADAN GOPAL PATHAK | --- | 19-11-2004 | 2306DEL2004 | PP | 2306DEL2004 |
| 375 | 0322NF2002/IN | NEIST | A PROCESS FOR MAKING REACTIVE POZZOLANA FOR USE AS A MINERAL ADMIXTURE IN CEMENT (MAT. SC.) | BORTHAKUR PRAKASH CHANDRA, BORDOLOI DIPAK | --- | 11-09-2004 | 2234DEL2004 | PP | 2234DEL2004 |
| 374 | 0327NF2004/IN | NEIST | A SINGLE POT PROCESS FOR THE PREPARATION OF STEROIDAL[17,16-C] THIOPYRANS (MED. CHEM.) | ROMESH CHANDRA BORUAH, DIPAK PRAJAPATI, KUSHAL CHANDRA LEKHAK | --- | 29-09-2004 | 1873DEL2004 | PP | 1873DEL2004 |
| 373 | 0255NF2004/IN | NEIST | A NOVEL METHOD FOR ENHANCEMENT OF ENANTIOSELECTIVITY IN KINETIC RESOLUTION OF 1-PHENYL/SUBSTITUTED PHENYL ETHANOLS/2-HALO ETHANOLS (SYNTH. ORG. CHEM.) | AMRIT GOSWAMI, JONALEE GOSWAMI | --- | 22-09-2004 | 01791DELNP2004 | PP | 01791DELNP2004 |
| 372 | 0254NF2004/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF 4-HYDROXY-BUTAN-2-ONE (SYNTH. ORG. CHEM.) | DILIP KONWAR, PRANJAL GOGOI, DIPAK KUMAR DUTTA | --- | 22-09-2004 | 1793DEL2004 | PP | 1793DEL2004 |
| 371 | 0219NF2004/IN | NEIST | A NOVEL STANNOUS CHLORIDE CATALYSED PROCESS FOR THE PRODUCTION OF 3,4-DIHYDROPYRIMIDIN-2-(1H)-ONES (MED. CHEM.) | DIPAK PRAJAPATI, MUKUT GOHAIN | --- | 22-09-2004 | 1794DEL2004 | PP | 1794DEL2004 |
| 370 | 0256NF2004/IN | NEIST | AN IMPROVED METHOD FOR THE PREPARATION OF 16-DEHYDROPREGENOLONE ACETATE [16-DPA] FROM PSEUDODIOSGENIN DIACETATE [PDA] | DILIP KONWAR, PRANJAL GOGOI, RAM NATH DAS, NALEEN BORTHAKUR | --- | 17-09-2004 | 1757DEL2004 | PP | 1757DEL2004 |
| 369 | 0042NF2004/IN | NEIST | A PROCESS FOR THE PREPARATION OF NOVEL RHODIUM CARBONYL COMPLEXES OF NITROGEN-OXYGEN DONORS BASED LIGANDS (MAT. SC.) | DIPAK KUMAR DUTTA, PRATAP CHUTIA, NANDINI KUMARI, MANAB SHARMA | --- | 22-07-2004 | 1425DEL2004 | PP | 1425DEL2004 |
| 368 | 0282NF2003/IN | NEIST | A PROCESS FOR THE PREPARATION OF (+)-TESTOSTERONE (BIOTECH. DIVN.) | APURBA CHETIA, UTPAL BORA, DILEEP KUMAR BS, ROMESH CHANDRA BORUAH | --- | 28-11-2003 | 1483DEL2003 | PP | 1483DEL2003 |
| 367 | 0335NF2003/IN | NEIST | A NOVEL PROCESS FOR THE PRODUCTION OF 4-METHYL COUMARIN DERIVATIVES (MED. CHEM.) | DIPAK PRAJAPATI, MUKUT GOHAIN | --- | 28-11-2003 | 1481DEL2003 | PP | 1481DEL2003 |
| 366 | 0383NF2003/IN | NEIST | A IMPROVED METHOD FOR PREPARATION OF (R(-)-2-BROMO-(PHENYL/ SUBSTITUTED PHENYLE) ETHANOL (SYNTH ORG CHEM) | AMRIT GOSWAMI, RAJIB LOCHAN BEZBARUAH, AJIT CH KAKOTY, JONALEE GOSWAMI, NALEEN BORTHAKUR | --- | 30-09-2003 | 1225DEL2003 | PP/UE | 1225DEL2003 |

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| 365 | 0590NF2002/IN | NEIST | A PROCESS FOR PREPARATION OF A SURFACE ACTIVE AGENT FOR SELECTIVE DISPERSION AND REMOVAL OF ALUMINA CONTAINING MINERALS FROM ORES AND MINERALS (MAT. SC.) | MAHIUDDIN S, BARUAH AC, GOSWAMI U, CHETIA B, BORTHAKUR PC, SAIKIA PC | 28-04-2003 | --- | 0638DEL2003 | AB/Not filed CAP | 0638DEL2003 |
| 364 | 0065NF2003/IN | NEIST | A PROCESS FOR OPTICAL RESOLUTION OF RACEMIC 1-ARYLETHYL ACETATES USING PSEUDOMONAS FLUORESCENS RRLJ 134 STRAIN IN PRESENCE OF SURFACTANT (CHEM. ENGG. DIVN.) | BORA U, SAIKIA CJ, MISHRA AK, KUMAR D, BORUAH RC | --- | 27-03-2003 | 0474DEL2003 | IF/2010 | 0474DEL2003 |
| 363 | 0486NF2002/IN | NEIST | A PROCESS FOR RECLAMATION OF CRUDE OIL CONTAMINATED SOIL (BIOTECH DIVN.) | SAIKIA N, BARUA HPD | --- | 27-03-2003 | 0470DEL2003 | IF/2010 | 0470DEL2003 |
| 362 | 0020NF2003/IN | NEIST | MICROBIOLOGICAL PROCESS FOR THE PRODUCTION OF 6-HYDROXYNICOTINIC ACID (BIOTECH DIVN.) | GOGOI BK, KAKOTY AC | --- | 03-07-2003 | 0251DEL2003 | IF/2010 | 0251DEL2003 |
| 361 | 0023NF2003/IN | NEIST | AN IMPROVED PROCESS FOR PRODUCING CARBOXYLIC ACID AND ITS ESTER USING ELECTRON RICH RHODIUM PHOSPHINE BASED CARBONYL COMPLEXES AS CATALYSTS (MAT. SC.) | DUTTA DK, WOOLINS AM, KONWAR D, DAS P, SHARMA M, BHATTACHARYA P, AUCOTT SM | --- | 03-05-2003 | 0219DEL2003 | PP | 0219DEL2003 |
| 360 | 0022NF2003/IN | NEIST | A PROCESS FOR THE PREPARATION OF ELECTRON RICH RHODIUM CARBONYL COMPLEXES CONTAINING PHOSPHINE BASED CHELATING LIGAND (MAT. SC.) | DUTTA DK, WOOLINS JD, SLAWIN AM, KONWAR D, DAS P, SHARMA M, BHATTACHARYA P, AUCOTT SM | --- | 03-05-2003 | 0211DEL2003 | PP | 0211DEL2003 |
| 359 | 0075NF2002/IN | NEIST | A PROCESS FOR DEMINERALIZATION OF COAL USING ANIONIC POLYELECTROLYTE (MAT. SC.) | BORTHAKUR PC, SAIKIA PC, SENGUPTA P, MAHIUDDIN S, MUKHERJEE S, DUTTA D | --- | 30-04-2002 | 0504DEL2002 | PP | 0504DEL2002 |
| 358 | 0240NF2002/IN | NEIST | A PROCESS FOR THE PREPARATION OF NOVEL RHODIUM CARBONYL COMPLEXES CONTAINING PYRITEM AND NITRONE LIGANDS (MAT. SC.) | DUTTA DK, SHARMA M, DAS P, KUMARI N, BORUAH M, KONWAR D | --- | 22-04-2002 | 0475DEL2002 | IF/2010 | 0475DEL2002 |
| 357 | 0328NF2001/IN | NEIST | AN IMPROVED PROCESS FOR CARBONYLATION OF METHANOL USING NOVEL RHODIUM METAL COMPLEXES AS CATALYST (MAT. SC.) | DUTTA DK, SHARMA M, DAS P, KUMARI N, BARUAH M, KONWAR D | --- | 22-04-2002 | 0474DEL2002 | IF/2010 | 0474DEL2002 |
| 356 | 0281NF1999/IN | NEIST | A POWER GRATE PROCESS PLANT LIKE SHAFT KILN (GEN. ENGG.) | DUTTA DK, BORA JJ, BORKAKOTY P, KALITA SC & BORKOTOKYA | --- | 28-03-2002 | 0404DEL2002 | IF/2010 | 0404DEL2002 |
| 355 | 0523NF2001/IN | NEIST | A PROCESS FOR THE PREPARATION OF METAL ION EXCHANGED CLAY COMPOSITES USEFUL AS SOLID ACID CATALYSTS (MAT. SC.) | DUTTA DK, AHMED OS, PATHAK MG | --- | 28-03-2002 | 0398DEL2002 | PP | 0398DEL2002 |
| 354 | 0079NF1998/IN | NEIST | A PROCESS FOR THE PREPARATION OF ACTIVE METAL OXIDE COMPOSITES USEFUL AS TOXIC GAS ADSORBENT FROM MIXED METAL LAYERED HYDROXIDES AND SMEETITILE CLAY (BIOTECH DIVN.) | RAJIB LOCHAN GOSWAMEE, DIPAK KUMAR DUTTA, KRISHNA GOPAL BHATTACHARYYA, ANDRE AYRAL | --- | 03-07-2002 | 0199DEL2002 | PP/IO | 0199DEL2002 |

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| 353 | 0288NF2001/IN | NEIST | A PROCESS FOR THE PREPARATION OF HYDROGEN PEROXIDE FROM HYDROGEN AND OXYGEN (SYNTH. ORG. CHEM.) | BROTHAKUR N | --- | 31-12-2001 | 1300DEL2001 | IF/2010 | 1300DEL2001 |
| 352 | 0410NF2001/IN | NEIST | A NEW PROCESS FOR SYNTHESIS OF SOME NEW STEROID 16A, 17A-D-ISOXAZOLINE DERIVATIVES (NAT PROD CHEM DIVN.) | GOSWAMI P, CHOWDHURY PK | --- | 28-12-2001 | 1297DEL2001 | IF/2010 | 1297DEL2001 |
| 351 | 0063NF2001/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF 2-HYDROXY KETONE (NAT PROD CHEM DIVN.) | CHAKRABOTTY V, BORDOLOI M | --- | 16-10-2001 | 1061DEL2001 | IF/2010 | 1061DEL2001 |
| 350 | 0258NF2001/IN | NEIST | PROCESS FOR BIOLOGICAL PRODUCTION OF AMIDES WITH RHODOCOCCUS SP. RL4 (BIOTECH. DIVN.) | GOGOI BK, NATH T, ARAMBAM R, HAZARIKA AK, NIGAM JN, DUTTA NN | --- | 16-10-2001 | 1059DEL2001 | PP/IO | 1059DEL2001 |
| 349 | 0365NF2001/IN | NEIST | A NOVEL DEVICE FOR NOUNTING OF MUGA SILKWORM, ANTHERAEA ASSAMA, WASTEWOOD (LEPIDOPTERA:SATURNIIDAE) FOR SPINNING OF COCOONS (BIOTECH. DIVN.) | UNNI B, YADAV A, CHOUDHURY | --- | 09-03-2001 | 0906DEL2001 | PP/UE | 0906DEL2001 |
| 348 | 0223NF2001/IN | NEIST | AN IMPROVED PROCESS FOR ISOLATION OF BIOPLASTIC POLYHYDROXYBUTYRATE (PHB) FROM BACILLUS MYCOIDES RLJ B-017 (NAT. PROD. CHEM.) | BORDOLOI M, BORAH B, THAKUR P, NIGAM JN | --- | 30-03-2001 | 0425DEL2001 | IF/2010 | 0425DEL2001 |
| 347 | 0151NF2000/IN | NEIST | A PROCESS FOR ASYMMETRIC SYNTHESIS OF A CHIRAL GLYCEROL DERIVATIVE USEFUL FOR THE PRODUCTION OF OPTICALLY PURE CARDIOVASCULAR DRUGS (CHEM. ENGG. DIVN.) | GOSWAMI P, KANWAR L, DUTTA NN, GOSWAMI AM, HAZARIKA AK, GOGOI BK | --- | 27-03-2001 | 0359DEL2001 | IF/2010 | 0359DEL2001 |
| 346 | 0110NF1998/IN | NEIST | AN INKLESS FINGERPRINT RECORDING DEVICE WITH COLOURLESS INK MEDIA (CPP DIVN.) | SAIKIA CN | --- | 19-03-2001 | 0303DEL2001 | IF/2010 | 0303DEL2001 |
| 345 | 0285NF2000/IN | NEIST | A PROCESS FOR THE SYNTHESIS OF STABILIZED COPOLYMERS OF ACRYLAMIDE - ACRYLAMIOLO METHYL PROPANE SULPHONIC ACID SALT FOR ENHANCING PETROLEUM RECOVERY FROM HIGH TEMPERATURE SUBTERREAN PET DEPOSIT CONTAINING HIGH DENSITY BRINE FLUID (PET. & NAT. GAS DIVN.) | SABHAPANDIT A, SARMA A, BORTHAKUR A | --- | 28-02-2001 | 0223DEL2001 | IF/2010 | 0223DEL2001 |
| 344 | 0325NF2000/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF PHENOL FROM BENZENE (SYNTH. ORG. CHEM.) | BORTHAKUR N,SARMA BARUA AK,PATHAK MG | --- | 28-02-2001 | 0222DEL2001 | IF/2010 | 0222DEL2001 |
| 343 | 0381NF1999/IN | NEIST | A PROCESS FOR THE PRODUCTION OF CINNAMON SPICE AND OIL CONTAINING MAINLY TERPENOID COMPOUNDS FROM CINNAMONUM SPECIES (MAEP DIVN.) | SUBHAN CHANDRA NATH AKHIL BARUAH AJIT KUMAR HAZARIKA JIBON C SARMA KATAKY ALL INDIAN | --- | 28-02-2001 | 0214DEL2001 | IF/2010 | 0214DEL2001 |

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| 342 | 0216NF2000/IN | NEIST | AN IMPROVED PROCESS FOR CARBONYLATION OF METHANOL USING RHODIUM COMPLEX CATALYST (MAT. SC.) | DUTTA DK, DAS P, SHARMA M, KUMARI N, KONWAR D & PATHAK MG | --- | 27-02-2001 | 0211DEL2001 | IF/2010 | 0211DEL2001 |
| 341 | 0326NF1999/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF INTERCALATED CLAY COMPOSITES USEFUL AS SOLID ACIDS CATALYSTS (MAT. SC.) | D K DUTTA & A PHUKAN | --- | 27-02-2001 | 0207DEL2001 | IF/2010 | 0207DEL2001 |
| 340 | 0105NF2001/IN | NEIST | A PROCESS FOR THE PREPARATION OF NOVEL RHODIUM METAL COMPLEXES (MAT. SC.) | DUTTA DK, KUMARI N, DAS P, SHARMA M, KONWAR D | --- | 27-02-2001 | 0206DEL2001 | IF/2010 | 0206DEL2001 |
| 339 | 0009NF2000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF 2-METHYLHEPTYLISONICOTINATE (BIOTECH DIVN.) | BORDOLOI; GOJENDRA NATH (ASSAM, IN); KUMARI; BABITA (ASSAM, IN); BORDOLOI; NABIBJYOTI (ASSAM, IN); ROY; MONOJ KANTI (ASSAM, IN); BORA; TARUN CHANDRA (ASSAM, IN) | --- | 27-02-2001 | 0199DEL2001 | IF/2010 | 0199DEL2001 |
| 338 | 0116NF2001/IN | NEIST | 2-METHYLHEPTYLISONICOTINATE AS NOVEL ANTIBIOTIC (NAT. PROD. CHEM. DIVN.) | BORDOLOI GN, KUMARI B, BORDOLOI MJ, ROY MK, BORA TC | --- | 27-02-2001 | 0200DEL2001 | IF/2010 | 0200DEL2001 |
| 337 | 0020NF2001/IN | NEIST | A PROCESS FOR THE ISOLATION OF A NEW PHYTO-ECDYSTEROID (NAT. PROD. CHEM. DIVN.) | BORDOLOI M, CHAKRABORTY V | --- | 16-02-2001 | 0166DEL2001 | IF/2010 | 0166DEL2001 |
| 336 | 0081NF2001/IN | NEIST | NOVEL PHYTOECDYSTEROIDS (NAT. PROD. CHEM. DIVN.) | BORDOLOI M, CHAKRABORTY V | --- | 16-02-2001 | 0165DEL2001 | IF/2010 | 0165DEL2001 |
| 335 | 0282NF1999/IN | NEIST | A PROCESS FOR FRACTIONATION OF CELLULOSE IN LITHIUM CHLORIDE /N,N-DIMETHYL ACETAMIDE SOLVENT SYSTEM BY REGENERATION TECHNIQUE AND THE FRACTIONATED CELLULOSE PRODUCED THEREBY (CPP DIVN.) | B TOSH & C N SAIKIA | --- | 31-01-2001 | 0115DEL2001 | IF/2010 | 0115DEL2001 |
| 334 | 0233NF2000/IN | NEIST | A PROCESS FOR THE SYNTHESIS OF 3,7-DIMETHYL -6- OCTANE-1-OL (CITRONELLOL) AND 3,7-DIMETHYL-2,6 OCTRDIENE-1-OL(GERANOL) ESTERS (SYNTH. ORG. CHEM.) | R N DAS & J C S KATAKY | --- | 19-01-2001 | 0046DEL2001 | IF/2010 | 0046DEL2001 |
| 333 | 0021NF1999/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF FOOD GRADE SODIUM BENZOATE (CHEM. ENGG. DIVN.) | KEDAR PRASAD SINGH INDIAN PARAN PHUKAN INDIAN ARADHANA GOSWAMI INDIAN | --- | 19-01-2001 | 0041DEL2001 | IF/2010 | 0041DEL2001 |
| 332 | 0187NF2000/IN | NEIST | AN IMPROVED METHOD FOR HYDROXY METHYLATION OF PHENOLS AND HYDROXY ACETOPHENONES (SYNTH. ORG. CHEM.) | AMRIT GOSWAMI, JONALEE GOSWAMI, NALEEN BORTHAKUR | --- | 26-12-2000 | 1208DEL2000 | IF/2010 | 1208DEL2000 |
| 331 | 0186NF2000/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF 3,4,5,6,7,8 HEXAHYDRO - 1 - (4 METHOXYPHENYL) ISOQUINOLINE (SYNTH. ORG. CHEM.) | DILIP KONWAR, BIRENDRA NATH GOSWAMI, NALEEN BORTHAKUR | --- | 11-01-2000 | 0963DEL2000 | IF/2010 | 0963DEL2000 |

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| 330 | 0300NF1997/IN | NEIST | A PROCESS FOR THE PREPARATION OF TWINES AND FABRICS FROM SHEATHS OF BANANA PLANT (MUSA SP.) (CPP DIVN.) | DIP C SAIKIA, TRIDIP GOSWAMI, CHOUDHURY NATH SAIKIA | --- | 06-09-2000 | 0564DEL2000 | AB/PAT OFF LET 20-10-2005 | 0564DEL2000 |
| 329 | 0277NF1998/IN | NEIST | A PROCESS FOR PREPARATION OF DETERGENT GRADE ZEOLITE USING CARBONACEOUS RICE HUSK ASH (MAT. SC.) | P C BORTHAKUR, A SENGUPTA, P C SAIKIA, R K BARUAH, ARADHANA GOSWAMI & P PHUKAN | --- | 28-04-2000 | 0472DEL2000 | PP/IO | 0472DEL2000 |
| 328 | 0241NF1999/IN | NEIST | A PROCESS FOR THE PREPARATION OF STRING ANNETHTER PYRIDO (A,16-6) STEROIDS AS POTENTIAL ANTICURER AGENTS (MED. CHEM.) | ROMESH CH BORUAH INDIAN SAHADAT AHMED INDIAN UTPAL SHARMA INDIAN JAGIR SINGH SANDHU INDIAN | --- | 03-09-2000 | 0213DEL2000 | IF/2010 | 0213DEL2000 |
| 327 | 0220NF1999/IN | NEIST | A METHOD OF ASYMMETRIC SYNTEHSIS OF (R(-)-2-BROMO-1-PHENYL SUBSTITUTED PHENYLETHANOL (SYNTH. ORG. CHEM.) | AMRIT GOSWAMI, RAJIB LOCHNA BEZBARUAH, AJIT CH KAKOTY, JONALEE GOSWAMI, NALEEN BORTHAKUR | --- | 16-02-2000 | 0128DEL2000 | PP/UE | 0128DEL2000 |
| 326 | 0217NF1999/IN | NEIST | A PROCESS FOR THE BIO TRANSFORMATION OF CYANO HYDROCARBONS TO CORRESPONDING AMIDES (BIOTECH DIVN.) | BINOD KUMAR GOGOI, RITU ARAMBAM, TANKESWAR NATH, AJIT KUMAR HAZARIKA, JAGDISH NARAYAN NIGAM, NARENDRA NATH DUTTA | --- | 18-01-2000 | 0027DEL2000 | IF/2010 | 0027DEL2000 |
| 325 | 0195NF1997/IN | NEIST | AN IMPROVED STOP VALVE FOR CONTROLLING THE FLOW OF FLUIDS (GEN. ENGG.) | BOLO RAM KALITA | --- | 26-11-1999 | 1505DEL1999 | IF/2010 | 1505DEL1999 |
| 324 | 0349NF1996/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF METAL COMPLEX MONTNORILLONITE COMPOSITE USEFUL AS DEODORANTS (MAT. SC.) | DIPAK KUMAR DUTTA, MOUSHUMI BORA | --- | 18-01-2000 | 1489DEL1999 | IF/2010 | 1489DEL1999 |
| 323 | 0180NF1998/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF 20-OXOPREGNENANE COMPOUNDS (NAT. PROD. CHEM.) | PRITISH KUMAR CHOWDHURY SAROJ HAZARIKA BEDANTA KUMAR BORA MOINUDDIN AHMED ALL INDIAN | --- | 22-10-1999 | 1404DEL1999 | IF/2010 | 1404DEL1999 |
| 322 | 0251NF1998/IN | NEIST | A PROCESS FOR THE EXTRACTION OF THE ESSENTIAL OIL CONTAINING MAINLY TERPENOID COMPOUNDS FROM LITREA SPECIES (MAEP DIVN.) | SUBHAN CHANDRANATH, AJIT KUMAR HAZARIKA, JIBON C SARMA KATAKY | --- | 09-08-1999 | 1197DEL1999 | IF/2010 | 1197DEL1999 |
| 321 | 0099NF1998/IN | NEIST | A METHOD FOR SIMULTANEOUS RECOVERY OF CCPHALOSPORIN-C AND DEACETYL CCPHALOSPORIN-C FROM FERMENTATION BROTH (CHEM. ENGG. DIVN.) | NARENDRA NATH DUTTA INDIAN GANESH CHANDRA SAHOO INDIAN SAMIRAN BORTHAKUR INDIAN RAJIB LOHAN BEZBARUAH INDIAN | --- | 04-08-1999 | 0540DEL1999 | IF/2010 | 0540DEL1999 |
| 320 | 0299NF1997/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF DEGUMMED RAMIE (BOEHMERIA NIVEA GAUD) FIBRES (CPP DIVN.) | PRAFULLA PRAN BARUAH, AJIT KUMAR BORODOLOI, AZIZUR RAHMAN | --- | 01-12-1999 | 0058DEL1999 | IF/2010 | 0058DEL1999 |
| 319 | 0184NF1998/IN | NEIST | AN IMPROVED GARBAGE BIN (GEN. ENGG. DIVN.) | DILIP KUMAR DUTTA | --- | 24-12-1998 | 3831DEL1998 | IF/2010 | 3831DEL1998 |

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| 318 | 0261NF1998/IN | NEIST | A PROCESS FOR THE PREPARATION OF BIOCIDES USEFUL FOR THE PROTECTION OF SPEED AND VEGETABLE PROPAGULES (BIOTECH DIVN.) | BALAMANI BEZBARUAH AND DILEEP KUMAR BHASKARAN NAIR SARASWATHY AMMA BOTH INDIANS | --- | 20-10-1998 | 3074DEL1998 | IF/2010 | 3074DEL1998 |
| 317 | 0263NF1998/IN | NEIST | A PROCESS FOR THE PREPARATION OF FUNGICIDE (BIOTECH DIVN.) | BALAMANI BEZNARUAH INDIAN NEELIMA SAIKIA INDIAN | --- | 09-11-1998 | 2713DEL1998 | IF/2010 | 2713DEL1998 |
| 316 | 0208NF1998/IN | NEIST | A PROCESS FOR THE PREPARATION OF PROTEASE ENZYME FROM NOVEL STRAIN OF SPOROSARCING (BIOTECH DIVN.) | BALAMANI BEZBARUAH AND HARI PRASANNA DEKA BORUAH BOTH INDIANS | --- | 09-11-1998 | 2712DEL1998 | IF/2010 | 2712DEL1998 |
| 315 | 0262NF1998/IN | NEIST | A PROCESS FOR THE PREPARATION OF A NONTOXIC INSECTICIDAL AND FUNGICIDAL FORMULATION (BIOTECH DIVN.) | BALAMANI BEZBARUAH INDIAN | --- | 09-11-1998 | 2709DEL1998 | IF/2010 | 2709DEL1998 |
| 314 | 0223NF1998/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF A PSEUDOBACTIN FORMULATION USEFUL FOR INCREASING THE SHELF LIFE OF STORED FRUITS, VEGETABLES AND TUBERS (BIOTECH DIVN.) | DILEEP KUMAR BHASKANANNNAIR SARASWATHYAMMA BALAMABI BEZBARUAH ALL INDIANS | --- | 26-08-1998 | 2513DEL1998 | IF/2010 | 2513DEL1998 |
| 313 | 0167NF1997/IN | NEIST | AN IMPROVED PROCESS FOR THE ISOLATION OF METHYL EUGENOL OIL FROM CYMBOPOGON SPECIES (MAEP DIVN.) | MISHRA BP, BARUAH AKS, KATAKY JCS | --- | 06-03-1998 | 1512DEL1998 | IF/2010 | 1512DEL1998 |
| 312 | 0166NF1997/IN | NEIST | A PROCESS FOR THE EXTRACTION OF THE ESSENTIAL OIL(S) FROM CYMBOPOGON SPECIES (MAEP DIVN.) | SUBHAN CHANDRA NATH ANIL KUMAR SHARMA BARUA JIBON CHADRA SHARMA KATHKY ALL INDIAN | --- | 06-03-1998 | 1508DEL1998 | IF/2010 | 1508DEL1998 |
| 311 | 0310NF1996/IN | NEIST | AN IMPROVED PROCESS FOR MANUFACTURING PORTLAND CEMENT USING LIGNO CELLULOSIC WASTES FROM PAPER MILLS (MAT. SC.) | DIPAK BORDOLOI, AJIT CH BARUAH & P C BORTHAKUR | --- | 27-04-1998 | 1122DEL1998 | IF/2010 | 1122DEL1998 |
| 310 | 0053NF1997/IN | NEIST | AN PROCESS FOR THE PREPARATION OF TRANSLUCENT PAPER FROM TURMERIC PLANT CURCUMA LONGA LINN AND TRANSLUCENT PAPERS PREPARED THEREBY (CPP DIVN.) | DIP CHANDRA SAIKIA, CHOUDHURY NATH SAIKIA | --- | 26-02-1998 | 0506DEL1998 | PP/IO | 0506DEL1998 |
| 309 | 0129NF1997/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF CATIONIC GUAR GUM (CPP DIVN.) | P P BARUA & A RAHMAN | --- | 13-02-1998 | 0382DEL1998 | PP/IO | 0382DEL1998 |
| 308 | 0281NF1997/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF BENZALDEHYDE AND BENZYLALCOHOL (SYNTH. ORG. CHEM.) | NALEEN BORTHAKUR | --- | 30-12-1997 | 3821DEL1997 | PP/UE | 3821DEL1997 |
| 307 | 0120NF1996/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF CEPHALEXIN (BIOTECH. DIVN.) | ROY D;ROY MK;SHARMA A;GHOSH AC | --- | 09-12-1997 | 2593DEL1997 | IF/2010 | 2593DEL1997 |

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| 306 | 0257NF1995/IN | NEIST | A PROCESS FOR THE MANUFACTURING MEDIUM DENSITY PARTICLE BOARD FROM LIGNOCELLULOSIC MATERIALS AND MEDIUM DENSITY PARTICLE BOARD MADE THEREBY (CPP DIVN.) | CHOWDHURY NATH SAIKIA, DIP CHANDRA SAIKIA, SUBRATA RANJAN GHOSH | --- | 15-11-1996 | 2501DEL1996 | PP | 2501DEL1996 |
| 305 | 0044NF1996/IN | NEIST | A PROCESS FOR THE EXTRACTION OF TETRAHYDROFURANOLACTONE MEROISOPRENOID SAPIDOLIDE FROM THE PLANT BACCAUREA SAPIDA (NAT. PROD. CHEM.) | MONOBJYOTI BORODOLOI NABIN CHANDRA BARUA SRINIVASAN MOHAN RAJKUMAR MATHUR SUBHASH CHANDRA DUTTA ANIL CHANDRA GHOSH | --- | 23-08-1996 | 1881DEL1996 | IF/2010 | 1881DEL1996 |
| 304 | 0128NF1996/IN | NEIST | AN IMPROVED CATALYTIC PROCESS FOR THE PRODUCTION OF PSEUDOSAPOGENIN DIACETATE (NAT. PROD. CHEM.) | BORAH P;CHOWDHURY PK;GHOSH AC | --- | 14-08-1996 | 1805DEL1996 | IF/2010 | 1805DEL1996 |
| 303 | 0129NF1996/IN | NEIST | AN IMPROVED PROCESS FOR THE MANUFACTURE OF 3-KETO-4- ANDROSTEM - 17- CARBOXYLIC ACID (3-KACA) TESTOSTERONE 5 ALPHA REDUCATASE INHIBITOR (MED. CHEM.) | RAMESH CHANDRA BORUAH, SHAHDAT AHMED, RAJ KISHORE MATHUR, ANIL CHANDRA GHOSH | 14-08-1996 | --- | 1796DEL1996 | AB | 1796DEL1996 |
| 302 | 0147NF1996/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF COATING COMPOSITION USEFUL FOR APPLICATION ON PACKAGING PAPER AND PACKAGING PAPER PREPARED THEREBY (CPP DIVN.) | SAMIR KUMAR GHOSH, DIP CHANDRA SAIKIA, CHOWDHURY NATH SAIKIA | 14-08-1996 | --- | 1795DEL1996 | AB | 1795DEL1996 |
| 301 | 0255NF1995/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF SECONDARY PHENETHYL ALCOHOL FROM ACETOPH ENONE (SYNTH. ORG. CHEM.) | NALEEN BORTHAKUR | --- | 07-11-1996 | 1534DEL1996 | IF/2010 | 1534DEL1996 |
| 300 | 0027NF1996/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION SELF-REDUCING CARBON-BEARING IRON ORE PELLETS (MAT. SC.) | DIPAK KUMAR DUTTA, DIPAK BORODOLOI, PRAKASH CHANDRA BORTHAKUR | --- | 16-05-1996 | 1025DEL1996 | IF/2010 | 1025DEL1996 |
| 299 | 0028NF1996/IN | NEIST | A PROCESS FOR THE PREPARATION OF HIGH MELTING POINT MICROCRYSTALLINE WAY (ANALYTICAL CHEM. DIVN.) | SURYANARAYANA I,KOHLI R,GHOSH AC | --- | 27-03-1996 | 0669DEL1996 | IF/2010 | 0669DEL1996 |
| 298 | 0029NF1996/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF CODEINOME (SYNTH. ORG. CHEM.) | GOSWAMI BN, RASTOGI RC, MATHUR RK | --- | 27-03-1996 | 0667DEL1996 | TO/2003* | 0667DEL1996 |
| 297 | 0225NF1995/IN | NEIST | A BIOCONTROL FORMULATION USEFUL FOR INCREASING SHELF LIFE OF STORED FRUITS VEGETABLES AND TUBEM (BIOTECH. DIVN.) | DILEEPKUMAR BS,BEZBARUAH B | 27-03-1996 | --- | 0654DEL1996 | AB | 0654DEL1996 |
| 296 | 0268NF1995/IN | NEIST | AN IMPROVED COMPOSITION FOR INSECT PEST AND FUNGAL CONTROL (BIOTECH. DIVN.) | BEZBARUAH B, | 27-03-1996 | --- | 0651DEL1996 | AB | 0651DEL1996 |

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| 295 | 0129NF1995/IN | NEIST | A PROCESS FOR THE PREPARATION OF CALCIUM SULPHAALUMINATE CEMENT (GEN. ENGG.) | BARAKATI P,BORDOLOI D | 27-03-1996 | --- | 0649DEL1996 | AB | 0649DEL1996 |
| 294 | 0122NF1995/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF IRON ORE PELLETS (MAT. SC.) | DUTTA DK,BORDOLOI D,BORTHAKUR PC | --- | 03-11-1996 | 0508DEL1996 | PP/UE | 0508DEL1996 |
| 293 | 0025NF1995/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF PSEUDOSAPOGENIN DIACETPTES (NAT. PROD. CHEM. DIVN.) | CHOWDHURY PK, SARMAH HP, GOSWAMI PK, BORDOLOI M, BARUAH NC, SHARMA RP, GHOSH AC | --- | 03-11-1996 | 0507DEL1996 | TO/2003* | 0507DEL1996 |
| 292 | 0210NF1995/IN | NEIST | A PROCESS FOR THE PREPARATION OF FOODGRAD ACID FROM PENZION ACID METHYL ESTER (CHEM. ENGG. DIVN.) | SINGH KP;PHUKAN P;GOSWAMI A;PATHAK MG;PANDEY UC | --- | 03-11-1996 | 0506DEL1996 | IF/2010 | 0506DEL1996 |
| 291 | 0267NF1995/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF 21-CHLOROSTEROIDS (NAT. PROD. CHEM. DIVN.) | BORAH P,CHOWDHURY PK | --- | 29-12-1995 | 2467DEL1995 | TO/2002* | 2467DEL1995 |
| 290 | 0042NF1995/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF 17-KETOSTEROIDS (NAT. PROD. CHEM. DIVN.) | BORAH P,CHOWDHURY PK,GHOSH AC | --- | 29-12-1995 | 2465DEL1995 | TO/2002* | 2465DEL1995 |
| 289 | 0204NF1995/IN | NEIST | AN IMPROVED PROCESS FOR PRODUCING MATRIX BOARD (STEREOFLONG) USEFUL FOR MAKING METAL STERED PLATE AND A MATRIX BOARD MADE THEREBY (CPP DIVN.) | GHOSH SR,SAIKIA CN | 29-12-1995 | 14-08-1996 | 2447DEL1995 | IF/2010 | 2447DEL1995 |
| 288 | 0200NF1994/IN | NEIST | A PROCESS FOR PREPARATION OF FUNGICIDE (BIOTECH DIVN.) | B BEZBARUAH & N SAIKIA | 29-12-1995 | --- | 2443DEL1995 | AB | 2443DEL1995 |
| 287 | 0154NF1994/IN | NEIST | A PROCESS FOR THE PREPARATION OF A BIOCID E USEFUL FOR THE PROTECTION OF SEED AND VEGETATIVE PROPAGULES (BIOTECH DIVN.) | BEZBARUAH B,KUMAR BSD | 29-12-1995 | --- | 2442DEL1995 | AB | 2442DEL1995 |
| 286 | 0224NF1995/IN | NEIST | AN IMPROVED PROCESS FOR THE OXIDATION OF PSEUDODIOSGEN INDIACETATE TO PLOSONE FOR THE PRODUCTION OF 16-DEHYDROPREGNENOLONE ACETENE (SYNTH. ORG. CHEM.) | GOSWAMI A,KATAKY R,RASTOGI RC,GHOSH AC | 21-12-1995 | 27-12-1996 | 2368DEL1995 | IF/2010 | 2368DEL1995 |
| 285 | 0229NF1995/IN | NEIST | AN IMPROVED COATING COMPOSITION USEFUL FOR PREPARATION OF FLEXOGRAPHIC PRINTING INK FOR APPLICATION ON SYNTHETIC SURFACE AND FLEXOGRAPHIC PRINTING INK PREPARED THEREBY (CPP DIVN.) | GHOSH SK,SAIKIA DC,SAIKIA CN | 13-12-1995 | --- | 2298DEL1995 | AB | 2298DEL1995 |
| 284 | 0165NF1995/IN | NEIST | AN IMPROVED LEAKPROOFING COMPOUND (CPP DIVN.) | SAIKIA DC,BORA UC,KALITA UC,SAIKIA CN | 13-12-1995 | 16-05-1996 | 2296DEL1995 | IF/2010 | 2296DEL1995 |

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| 283 | 0039NF1995/IN | NEIST | A PROCESS FOR THE PREPARATION OF TOUGHENED CORRUGATED FIBRE BOARD AND TOUGHENED CORRUGATED FIBRE BOARD PREPARED THEREBY (CPP DIVN.) | SAIKIA DC,RAHMAN A,BARUAH PP,GHOSH SK | 08-04-1995 | --- | 1464DEL1995 | AB | 1464DEL1995 |
| 282 | 0046NF1995/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF 6-BROMO -2- HYDROXY QUINOXALINE (SYNTH. ORG. CHEM.) | RASTOGI RC,KHAN RH,BARUAH KR,BARUAH P,GHOSH AC | --- | 20-07-1995 | 1355DEL1995 | TO/2002 | 1355DEL1995 |
| 281 | 0109NF1995/IN | NEIST | A PROCESS FOR THE PRODUCTION OF TIMUR OIL CONTAINING LINALOOL AS THE MAJOR CONSTITUENT (NAT. PROD. CHEM.) | SHARMA JC,BARUAH NC,HAZARIKA AK,GHOSH AC | 20-07-1995 | 18-10-1996 | 1352DEL1995 | IF/2010 | 1352DEL1995 |
| 280 | 0049NF1995/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF 2 - HYDROXY QUINOXALINE (SYNTH. ORG. CHEM.) | RASTOGI RC,GOSWAMI BN,GOSWAMI A,BARUAH KR,GHOSH AC | 14-06-1995 | 09-03-1996 | 1097DEL1995 | IF/2010 | 1097DEL1995 |
| 279 | 0193NF1994/IN | NEIST | AN IMPROVED COATING COMPOSITION USEFUL FOR PREPARING A WRITING SURFACE AND A WRITING MEDIA PREPARED THEREBY (CPP DIVN.) | SAIKIA DC,GHOSH SK,SAIKIA CN | --- | 27-03-1995 | 0549DEL1995 | IF/2010 | 0549DEL1995 |
| 278 | 0191NF1994/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF HIGH MOLECULAR WEIGHT (>10 ⁶) AND STABILIZED PARTIALLY HYDROLYSED POLYACRYLAMIDE (PHPA) USEFUL FOR ENHANCED RECOVERY OF OIL (PET. & NAT. GAS DIVN.) | BORTHAKUR A,ROHMAN M,SARMAH A,SUBRAHMANYAM B | --- | 27-03-1995 | 0548DEL1995 | IF/2010 | 0548DEL1995 |
| 277 | 0015NF1995/IN | NEIST | A PROCESS FOR MANUFACTURING COLOURED CEMENT CLINKER BY THE SHAFT KILN PROCESS (MAT. SC.) | BORDOLOI DK,BARUAH AC,BARKAKATI P,BORAM UC,GHOSH AC,BORTHAKUR PC | 21-03-1995 | --- | 0497DEL1995 | AB | 0497DEL1995 |
| 276 | 0019NF1995/IN | NEIST | AN IMPROVED PROCESS FOR PRODUCTION OF HEAT SENSITIVE PAPER FOR ELECTROFAX RECORDING AND HEAT SENSITIVE RECORDING PAPER SO PREPARED (CPP DIVN.) | SAIKIA CN,GHOSH AC | 14-03-1995 | 15-09-1995 | 0438DEL1995 | IF/2010 | 0438DEL1995 |
| 275 | 0227NF1994/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF SAPOGENIN PRODUCTS (NAT. PROD. CHEM.) | BORDOLOI M,BARUA NC,CHOWDHURY PK,MATHUR RK,GHOSH AC | --- | 14-03-1995 | 0431DEL1995 | TO/2002 | 0431DEL1995 |
| 274 | 0194NF1994/IN | NEIST | AN IMPROVED NON - RETURN VALVE USEFUL FOR CONTROLLING THE FLOW OF FLUIDS (GEN. ENGG. DIVN.) | KALITA BR,KALITA SC | --- | 14-03-1995 | 0427DEL1995 | IF/2010 | 0427DEL1995 |
| 273 | 0160NF1994/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF ALKALI SALT OF CARBOXY ALKYL CELLULOSES (CPP DIVN.) | SAIKIA CN,GOSWAMI T,GHOSH AC | --- | 30-12-1994 | 1723DEL1994 | IF/2010 | 1723DEL1994 |

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| 272 | 0162NF1994/IN | NEIST | AN IMPROVED PROCESS FOR THE EXTRACTION OF A MIXTURE OF ALKALOIDS MAINLY CONTAINING CEPHALOTAXINE AND ITS DERIVATIVES, FROM THE PLANT CEPHALOTAXUS GRIFFITHII (NAT. PROD. CHEM.) | BORDOLOI M,BARUAH NC,MATHUR RK,GHOSH AC | --- | 21-12-1994 | 1647DEL1994 | TO/2002 | 1647DEL1994 |
| 271 | 0161NF1994/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF 16-DEHYDRO-PREGNENOLONE ACETATE (16DPA) (NAT. PROD. CHEM.) | CHOWDHARY PK,BORDOLI MJ,SARMAH HP,GOSWAMI PK,SHARMA RP,BARUAH AP,GHOSH AC | --- | 21-12-1994 | 1645DEL1994 | TO/2002 | 1645DEL1994 |
| 270 | 0130NF1994/IN | NEIST | AN IMPROVED STOP VALVE USEFUL FOR CONTROLLING THE FLOW OF FLUIDS (GEN. ENGG.) | KALITA BR,KALITA SC | --- | 24-11-1994 | 1509DEL1994 | IF/2010 | 1509DEL1994 |
| 269 | 0089NF1994/IN | NEIST | A PROCESS FOR THE PREPARATION OF SPHERICAL PELLETS OF FINE SILICA (MAT. SC.) | DUTTA DK,SENGUPTA P | 10-05-1994 | 13-12-1995 | 1267DEL1994 | IF/2010 | 1267DEL1994 |
| 268 | 0116NF1994/IN | NEIST | A DEVICE USEFUL FOR PROVIDING AIR SEAL SELF CONTROLLED DISCHARGE OF PRODUCT FROM A PROCESS EQUIPMENT LIKE VERTICAL SHAFT KILN AND A PROCESS EQUIPMENT INCORPORATING THE SAID DEVICE (GEN. ENGG.) | DUTTA DK,AHMED W,BARKAKATI P,BORA JJ,KALITA SC,BARKATAKI A,GOSWAMI PC,BORAH UC | --- | 23-09-1994 | 1194DEL1994 | IF/2010 | 1194DEL1994 |
| 267 | 0118NF1994/IN | NEIST | AN IMPROVED VERTICAL SHAFT KILN USEFUL FOR MANUFACTURING CEMENT AND OTHER ALLIED PRODUCTS AND IMPROVED VERTICAL SHAFT KILN INCORPORATING AN IMPROVED AIR CONTROLLED DISCHARGE DEVICE (GEN. ENGG.) | BORAH UC,BARKAKATI P,DUTTA DK,BORA JJ,PHUKAN P,DEY NC,AHMED W,KALITA SC,BORDOLOI D,BARUAH A | --- | 23-09-1994 | 1192DEL1994 | IF/2010 | 1192DEL1994 |
| 266 | 0086NF1994/IN | NEIST | A NEW PROCESS FOR THE PREPARATION OF CATECHOL FROM PHENOL USING OXYGEN FROM AIR AND REGENERABLE 3-(2-OXOALKYL) 1,2,3,4-TETRAHYDRO-2-QUINOXALINONES (SYNTH. ORG. CHEM.) | BORTHAKUR N, GOSWAMI M | --- | 27-07-1994 | 0948DEL1994 | IF/2010 | 0948DEL1994 |
| 265 | 0027NF1994/IN | NEIST | A PROCESS FOR ISOLATION AND REFINING OF HARD SUGARCANE WAX (ANALYTICAL CHEM. DIVISION) | PHUKAN AC | --- | 27-07-1994 | 0943DEL1994 | TO/2002 | 0943DEL1994 |
| 264 | 0248NF1993/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF CELLULOSE CEMENT COMPOSITE USEFUL IN THE PRODUCTION OF BUILDING MATERIALS AND COMPONENTS FOR INTERIOUS USE AND CELLULOSE CEMENT COMPOSITE AND COMPONENTS PRODUCED THEREBY (CPP DIVN.) | GHOSH SR,SAIKIA DC,GOSWAMI T,NAMBIAR MKC,KALITA UC | --- | 06-02-1994 | 0695DEL1994 | IF/2010 | 0695DEL1994 |

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| 263 | 0140NF1993/IN | NEIST | AN IMPROVED PROCESS FOR THE HYDROTHERMAL PREPARATION OF POTASSIUM SILICATE (ELECTRONIC GRADE) FROM RICE HUSK ASH (MAT. SC.) | SATYANARAYANA K | --- | 06-02-1994 | 0689DEL1994 | IF/2010 | 0689DEL1994 |
| 262 | 0220NF1993/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF MICA PAPER AND MICA PAPER PREPARED THEREBY (CPP DIVN.) | GHOSH SK,SAIKIA DC | --- | 20-05-1994 | 0636DEL1994 | IF/2010 | 0636DEL1994 |
| 261 | 0209NF1993/IN | NEIST | AN IMPORTED PROCESS FOR THE PREPARATION OF ASPHALTIC PAPER BOARD USEFUL AS LOW COST ROOFING AND FOR OTHER PURPOSES AND IMPROVED ASPHALTIC PAPER BOARDS PREPARED THEREBY (CPP DIVN.) | GHOSH SK,SAIKIA DC,DUTTA DK,BORAH UC | --- | 20-05-1994 | 0627DEL1994 | IF/2010 | 0627DEL1994 |
| 260 | 0174NF1993/IN | NEIST | AN IMPROVED PROCESS FOR PRODUCING JACQUARD BOARD USEFUL FOR TEXTILE WEAVING AND A JACQUARD BOARD MADE THEREBY (CPP DIVN.) | GHOSH SR,SAIKIA CN | --- | 20-05-1994 | 0623DEL1994 | IF/2010 | 0623DEL1994 |
| 259 | 0023NF1994/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF CATIONIC STARCH (CPP DIVN.) | BARUAH PP,RAHAMAN A,MAHANTA D | 29-03-1994 | 14-06-1995 | 0356DEL1994 | IF/2010 | 0356DEL1994 |
| 258 | 0208NF1993/IN | NEIST | AN IMPROVED PROCESS FOR THE MANUFACTURE OF TECHNICAL GRADE BENZOIC ACIDS FROM CRUDE BENZOIC ACID METHYL ESTER (CHEM. ENGG. DIVN.) | SINGH KP,PANDEY UC,PATHAK MG | --- | 23-03-1994 | 0319DEL1994 | PP/IO | 0319DEL1994 |
| 257 | 0139NF1993/IN | NEIST | AN IMPROVED PROCESS FOR THE MANUFACTURE BOARDS WITH SYNTHETIC SURFACE (CPP DIVN.) | SAIKIA AC,RAHMAN A | --- | 29-12-1993 | 1485DEL1993 | IF/2010 | 1485DEL1993 |
| 256 | 0106NF1993/IN | NEIST | A PROCESS FOR THE PRODUCTION OF FIRE RESISTANT CHEMICAL COMPOSITION USEFUL FOR THE PRODUCTION OF ASPHALTIC PAPER BOARD (CPP DIVN.) | GHOSH SK,SAIKIA DC,MAHANTA D | --- | 29-12-1993 | 1484DEL1993 | IF/2010 | 1484DEL1993 |
| 255 | 0169NF1993/IN | NEIST | A PROCESS FOR THE PRODUCTION OF SOILD TOUGHENED AND FLEXIBLE BOARD AND A BOARD PREPERED THEREBY (CPP DIVN.) | GHOSH SK,MAHANTA D | --- | 28-12-1993 | 1463DEL1993 | IF/2010 | 1463DEL1993 |
| 254 | 0078NF1993/IN | NEIST | AN IMPROVED PROCESS FOR PRODUCING SYNTHETIC CELLULOSE SPONGE (CPP DIVN.) | KAUL KK | --- | 28-12-1993 | 1196DEL1993 | IF/2010 | 1196DEL1993 |
| 253 | 0030NF1993/IN | NEIST | A PROCESS FOR THE PREPARATION OF A COMPOSITION USEFUL FOR THE PRODUCTION OF IMPROVED QUALITY TRACING PAPER (CPP DIVN.) | GHOSH SK,SAIKIA DC,MAHANTA D | --- | 23-08-1993 | 0912DEL1993 | IF/2010 | 0912DEL1993 |
| 252 | 0088NF1993/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF THIOAMIDES (SYNTH. ORG. CHEM.) | BORTHAKUR N,GOSWAMI A | --- | 23-08-1993 | 0911DEL1993 | TO/2000 | 0911DEL1993 |

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| 251 | 0056NF1993/IN | NEIST | A COMPOSITION USEFUL FOR THE PREPARATION OF METAL COATED PAPER AND A PAPER PREPARED THEREBY (CPP DIVN.) | GHOSH SK,MAHANTA D | --- | 29-06-1993 | 0662DEL1993 | IF/2010 | 0662DEL1993 |
| 250 | 0043NF1993/IN | NEIST | AN IMPROVED PROCESS FOR THE MANUFACTURE OF BLACKBOARDS (CPP DIVN.) | SAIKIA DC,GHOSH SK,DATTA DK,MAHANTA D,BORAH UC | --- | 29-06-1993 | 0661DEL1993 | IF/2010 | 0661DEL1993 |
| 249 | 0098NF1993/IN | NEIST | A PROCESS FOR THE ISOLATION OF CHOLEST 3,14,20,22,24,25 - HEXAHYDROXY, 7-ENE -B- ONE DESIGNATED BY US AS CORDIOL. | MAURYA R,KAPIL A | --- | 06-01-1993 | 0560DEL1993 | PP/IO | 0560DEL1993 |
| 248 | 0099NF1993/IN | NEIST | A PROCESS FOR THE ISOLATION OF 3-(4'-O-B-D- APIOSYL- (1'''-3'') -O-B-D- GLUCOPYRANOSYL, 3'5'- DIMETHOXYPHENYL) -2- TRANS-PROPENE -1- OL DESIGNATEDAS CORDIFOLIO SIDE A. | MAURYA R,KAPIL A,KAPIL RS | --- | 06-01-1993 | 0559DEL1993 | PP/IO | 0559DEL1993 |
| 247 | 0100NF1993/IN | NEIST | A PROCESS FOR THE ISOLATION OF 3-(4'-O-B-D- GLUCOSYL- (1'''-5'') -O-B-D-APIOSYL, 3'5'- DIMETHOXYPHENYL) -2- TRANS PROPENE -1- OL DESIGNATED AS CORDIFOLIOSIDE B. | MAURYA R,KAPIL A,KAPIL RS | --- | 06-01-1993 | 0558DEL1993 | PP/IO | 0558DEL1993 |
| 246 | 0089NF1993/IN | NEIST | A PROCESS FOR THE PREPARATION OF SILK ENHANCING MATERIAL FROM CASSIA TORAL. (SYNTH. ORG. CHEM.) | CHOWDHARY SK,KHAJURIA RK,KAPIL RS,BHAN LK,JAIN SM | --- | 19-05-1993 | 0513DEL1993 | PP/IO | 0513DEL1993 |
| 245 | 0050NF1993/IN | NEIST | A PROCESS FOR DESULPHURISATION AND RECOVERY OF SULPHUR FROM HIGH SULPHUR COALS (COAL DIVN.) | BARUAH BP,BORA MM,BORGOHAIN G | 24-03-1993 | 24-06-1994 | 0299DEL1993 | IF/2010 | 0299DEL1993 |
| 244 | 0049NF1993/IN | NEIST | A PROCESS FOR SMOKELESS AND SULPHUR CONTROLLED FUELS FROM HIGH SULPHUR COALS AND COALFINES FOR DOMESTIC AND INDUSTRIAL USES (COAL DIVN.) | BARUAH BP,BORA MM,BORA RC,BORGOHAIN J | 24-03-1993 | 24-06-1994 | 0298DEL1993 | IF/2010 | 0298DEL1993 |
| 243 | 0033NF1993/IN | NEIST | AN IMPROVED PROCESS OF MAKING SYNTHETIC SPONGE BASED ON CELLULOSE (CPP DIVN.) | KAUL KK | 24-03-1993 | 30-09-1993 | 0296DEL1993 | IF/2010 | 0296DEL1993 |
| 242 | 0041NF1993/IN | NEIST | A PROCESS FOR PREPARATION OF TARTARIC ACID FROM POTATO (ANALYTICAL CHEM DIVN) | DAS RS,BORAH RK | 23-03-1993 | 07-08-1993 | 0284DEL1993 | TO/2000* | 0284DEL1993 |
| 241 | 0144NF1992/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCING MATRIX BOARD USEFUL FOR MAKING RUBBER STEREO PLATE AND A MATRIX BOARD MADE THEREBY (CPP DIVN.) | GHOSH SR,SAKIA CN | --- | 03-03-1993 | 0192DEL1993 | IF/2010 | 0192DEL1993 |
| 240 | 0004NF1993/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF CETRONELLAL FROM CITRONELA FILE (CHEM. ENGG. DIVN.) | SINGH KP | 03-03-1993 | 05-07-1993 | 0190DEL1993 | IF/2010 | 0190DEL1993 |

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| 239 | 0012NF1993/IN | NEIST | A PETROLEUM CRUDE OIL COMPOSITION HAVING IMPROVED POUR AND FLOW ABILITY CHARACTERISTICS AT LOW TEMPERATURES AND HAVING LOW DEPOSITIONAL TENDENCIES (PET. & NAT. GAS DIVN.) | RAO KV,BARUAH SD,BORTHAKYUR A,CHOUDHARY SRD,LASKAR NC,SUBRAHMANYAM B | --- | 01-08-1993 | 0017DEL1993 | TO/2003* | 0017DEL1993 |
| 238 | 0011NF1993/IN | NEIST | A PETROLEUM CRUDE OIL COMPOSITION HAVING IMPROVED POUR AND FLOWABILITY CHARACTERISTICS AT LOW TEMPERATURES AND HAVING LOW DEPOSITIONAL TENDENCIES (PET. & NAT. GAS DIVN.) | RAO KV,BARUAH SD,BORTHAKUR A,CHOUDHARY SRD,LASKAR CN,SUBRAHMANYAM B | --- | 01-08-1993 | 0016DEL1993 | TO/2003* | 0016DEL1993 |
| 237 | 0010NF1993/IN | NEIST | A PROCESS FOR THE PREPARATION OF ALKYL ACRYLATE COPOLYMERS AS FLUIDITY IMPROVERS AND WAX DEPOSIT INHIBITORS (PET. & NAT. GAS DIVN.) | RAO VK,BARUAH SD,BORTHAKUR A,CHOUDHARY SRD,LASKAR NC,SUBRAHMANYAM B | --- | 01-08-1993 | 0015DEL1993 | TO/2003* | 0015DEL1993 |
| 236 | 0219NF1992/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF PLASTIC SLATES AND PLASTIC SLATES MANUFACTURED THEREBY (CPP DIVN.) | GHOSH SK,SAIKIA DP,MAHANTA D | 31-12-1992 | 30-09-1993 | 1277DEL1992 | IF/2010 | 1277DEL1992 |
| 235 | 0154NF1992/IN | NEIST | AN EQUIPMENT FOR CONTINUOUS DRYING OF RAW MATERIALS LIKE MINERALS,CHEMICALS AND FOOD GRAINS (GEN. ENGG. DIVN.) | DUTTA DK,PHUKAR PN,BORAH UC | --- | 23-11-1992 | 1096DEL1992 | IF/2010 | 1096DEL1992 |
| 234 | 0143NF1992/IN | NEIST | AN IMPROVED PROCESS FOR MAKING ORDINARY PORTLAND CEMENT FROM RICE HUSK. (GEN. ENGG. DIVN.) | BARKAKATI P,BORDOLOI D,BARUAH AC,BORAH UC,BORTHAKUR PC | 11-02-1992 | 03-03-1993 | 0994DEL1992 | IF/2010 | 0994DEL1992 |
| 233 | 0142NF1992/IN | NEIST | A PROCESS FOR MAKING BELITE RICH PORTLAND CEMENT FROM RICE HUSK. (GEN. ENGG. DIVN.) | BARKAKATI P,BORDOLOI D,BARUAH AC,BARUAH UC,BORTHAKUR PC | 11-02-1992 | 03-03-1993 | 0993DEL1992 | IF/2010 | 0993DEL1992 |
| 232 | 0051NF1992/IN | NEIST | A PROCESS FOR THE PRODUCTION OF PAPER SLATES (CPP DIVN.) | GHOSH SK,SAIKIA DC,MAHANTA D | --- | 14-10-1992 | 0923DEL1992 | IF/2010 | 0923DEL1992 |
| 231 | 0084NF1992/IN | NEIST | A PROCESS FOR THE PREPARATION OF HIGH SILICA MORDENITES (ANALYTICAL CHEM. DIVN.) | CHOUDHARY M,BARUAH RK,BHATTACHARYA GC,BORTHAKUR PC | --- | 10-08-1992 | 0898DEL1992 | IF/2010 | 0898DEL1992 |
| 230 | 0050NF1992/IN | NEIST | AN IMPROVED PROCESS FOR THE MANUFACTURE OF CHALK PENCILS (CPP DIVN.) | SAIKIA DC ET AL | --- | 18-08-1992 | 0727DEL1992 | IF/2010 | 0727DEL1992 |
| 229 | 0034NF1992/IN | NEIST | A PROCESS FOR THE PREPARATION OF A NOVEL ENZYME USEFUL AS AN ORGANIC FERTILIZER (BIOTECH. DIVN.) | BEABARUAN B,BORA T | 29-07-1992 | 26-07-1993 | 0676DEL1992 | TO/2000* | 0676DEL1992 |
| 228 | 0063NF1992/IN | NEIST | AN IMPROVED PROCESS FOR DEINKING OF PRINTED WASTE PAPER FOR RECYCLING (CPP DIVN.) | KAUL KK | 16-07-1992 | 08-10-1993 | 0626DEL1992 | IF/2010 | 0626DEL1992 |
| 227 | 0048NF1992/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARING HYDROXY – ALUMINA (MAT. SC.) | SENGUPTA P,GOSWAMEE RL,GARG V | --- | 15-07-1992 | 0617DEL1992 | IF/2010 | 0617DEL1992 |

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| 226 | 0038NF1992/IN | NEIST | A COMPOSITION FOR PREPARING HEAT AND ULTRAVIOLET LIGHT SENSITIVE PAPER AND A PROCESS FOR THE PREPARATION OF HEAT ULTRAVOILET LIGHT SENSITIVE AND THERMAL RECORDING PAPER (CPP DIVN.) | SAIKA CN | --- | 04-08-1992 | 0310DEL1992 | IF/2010 | 0310DEL1992 |
| 225 | 0032NF1992/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF IRON ORE PELLETS USING LIME SILICA BINDER (MAT. SC.) | DUTTA DK,BORDOLOI D,BORTHAKUR PC | 25-03-1992 | 04-12-1993 | 0261DEL1992 | IF/2010 | 0261DEL1992 |
| 224 | 0068NF1993/IN | NEIST | A NOVEL COMPOSITION USEFUL FOR ENHANCING THE SENSITIVITY OF SAFETY PAPER (CPP DIVN.) | KAUL KK | --- | 01-10-1992 | 0314DEL1993 | IF/2010 | 0314DEL1993 |
| 223 | 0236NF1991/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF PAPER WHICH IS USEFUL FOR PREPARING SAFETY DOCUMENTS SUCH AS CHEQUES, DRAFTS AND OTHER NEGOTIABLE DOCUMENTS (CPP DIVN.) | KAUL KK | 01-10-1992 | 26-03-1993 | 0021DEL1992 | IF/2010 | 0021DEL1992 |
| 222 | 0157NF1991/IN | NEIST | A PROCESS FOR THE PURIFICATION OF INDUSTRIAL EFFLUENTS BY REMOVING THE TOXIC MATERIALS CONTAINED THERE TO PRODUCE POTABLE WATER (ANALYTICAL CHEM. DIVN.) | BARUAH BB,TAMULI AK | --- | 19-12-1991 | 1249DEL1991 | LP/2002 | 1249DEL1991 |
| 221 | 0078NF1991/IN | NEIST | A DEVICE FOR MIXING, AGGLOMERATING AND PELLETIZING OF POWDERED MATERIALS (MAT. SC.) | DUTTA DK,DUTTA DK,SENGUPTA P,DUARAH R,BORAH UC,GARG A,RUNDWAL VC,PUNDEER GS | --- | 18-11-1991 | 1118DEL1991 | IF/2010 | 1118DEL1991 |
| 220 | 0119NF1991/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF HIGH STRENGTH BAUXITE PROPPANTS (MAT. SC.) | DATTA DK,SENGUPTA P,DUARAH R,MALVIYA KD,RUNDWAL VC,PUNDEER GS | --- | 24/10/1991 | 1031DEL1991 | IF/2010 | 1031DEL1991 |
| 219 | 0158NF1991/IN | NEIST | A PROCESS FOR THE PREPARATION OF ALUMINA PROPPANTS USFUL FOR HYDRAULIC FRACTURING OF OIL AND GAS PRODUCING FORMATIONS (MAT. SC.) | DUTTA DK,SENGUPTA P,DUARAH R,GARG A,PUNDEER GS,RUNDAYAL VC | 24-10-1991 | 26-10-1992 | 1026DEL1991 | IF/2010 | 1026DEL1991 |
| 218 | 0115NF1991/IN | NEIST | A PROCESS FOR CONVERSION OF COAL FOR PITCH TO CATIONIC AND ANIONIC BITUMEN EMULSION FOR ALL WEATHER ROAD BINDER APPLICATION (PET. & NAT. GAS DIVN.) | MAZUMDAR B,CHALIHA BP | 08-08-1991 | --- | 0729DEL1991 | AB | 0729DEL1991 |
| 217 | 0117NF1990/IN | NEIST | A PROCESS FOR THE PREPARATION OF NOVEL ALKYL FUMARATE-VINYL ESTER COPOLYMER HAVING MOLECULAR WEIGHT OF 7000 TO 500000 AND USEFUL AS POUR POINT DEPRESSANT AND FLUIDITY IMPROVER FOR WAXY CRUDE OIL (PET. & NAT. GAS DIVN.) | BORTHAKUR A,CHANDA D,RAO KV,SUBRAMANIAM B | 20-06-1991 | 18-11-1991 | 0538DEL1991 | LP/2002 | 0538DEL1991 |

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| 216 | 0118NF1990/IN | NEIST | A PROCESS FOR THE PREPARATION OF NOVAL ALKYL FUMARATE ALKYL ACRYLATE VINYL ESTER TERPOLYMER USEFUL AS POUR POINT DEPRESSANT AND FLUIDITY IMPROVER FOR WAXY CRUDE OILS (PET. & NAT. GAS DIVN.) | BORTHAKUR A,LASKAR RC,MAZUMDAR RK,RAO KV,SUBRAMANIAM B, | 20-06-1991 | 18-11-1991 | 0537DEL1991 | LP/2002 | 0537DEL1991 |
| 215 | 0092NF1991/IN | NEIST | A PROCESS FOR MAKING WATER SOLUBLE DEFLOCCULANT AND EMULSION FROM COAL TAR PITCH (COAL DIVN.) | MAZUMDAR B,BORA MM,CHALLIHA BP | 18-06-1991 | --- | 0528DEL1991 | AB | 0528DEL1991 |
| 214 | 0013NF1991/IN | NEIST | A PROCESS FOR THE PREPARATION OF SORBENT EXTRUDES USEFUL FOR HIGH TEMPERATURE DE SULPHURISATION OF COAL BURNING GASES (COAL DIVN.) | BARUAH BP,BOROGOHAJN J,MAJUMDAR B | --- | 05-06-1991 | 0397DEL1991 | LP/2002 | 0397DEL1991 |
| 213 | 0055NF1991/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF PRECIPITATED SILICA FROM SOLUBLE SILICATES (MAT. SC.) | BORTHAKUR PC,SRIVASTVA RK,SENGUPTA A,GAGOI NC | 26-04-1991 | 18-09-1991 | 0369DEL1991 | LP/2002 | 0369DEL1991 |
| 212 | 0175NF1990/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF LEATHERBOARD FROM CELLULOSIC PULP (CPP DIVN.) | SAIKIA DC,CHALIHA BP | --- | 02-07-1991 | 0100DEL1991 | IF/2010 | 0100DEL1991 |
| 211 | 0068NF1990/IN | NEIST | A PROCESS FOR THE PREPARATION OF SORBENT EXTRUDES USEFUL FOR HIGH TEMPERATURE DESULPHURISATION OF COAL BURNING GASES (COAL DIVN.) | BORGOHAJN J,BARUAH BP,DUTTA NN,BORAH L,MAZUMDAR B | --- | 18-12-1990 | 1274DEL1990 | LP/2002 | 1274DEL1990 |
| 210 | 0176NF1990/IN | NEIST | AN IMPROVED FLUIDISED BED COMBUSTOR FOR THE COMBUSTION OF COALS (COAL DIVN.) | BORAH RC,MAZUMDAR BR,BORA MM | 27-11-1990 | 18-02-1992 | 1174DEL1990 | IF/2010 | 1174DEL1990 |
| 209 | 0061NF1990/IN | NEIST | A PROCESS FOR NEUTRALIZATION OF ACID COAL MINE WATER BY SPENT FLUIDIZED BED BOILER ASH (COAL DIVN.) | MAZUMDAR E,BORA MM | 27-07-1990 | 26-04-1991 | 0759DEL1990 | LP/2003 | 0759DEL1990 |
| 208 | 0036NF1990/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF N-ACETYL PHOSPHORAMIDOTHIOATES (SYNTH. ORG. CHEM.) | BORTHAKUR N,GOSWAMI A,TASTOGI RC | --- | 27-06-1990 | 0649DEL1990 | TO/1997 | 0649DEL1990 |
| 207 | 0057NF1989/IN | NEIST | A DEVICE FOR AUTOMATIC STOPPAGE OF FLUID LOSS DUE TO REMOVAL OF TAP IN A PIPELINE (GEN. ENGG.) | BORAH UC,HAZARIKA I,BHATTACHARJEE DK,DUTTA DK | 25-07-1989 | 07-09-1990 | 0656DEL1989 | LP/2002 | 0656DEL1989 |
| 206 | 0020NF1989/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF COLD BONDED IRON ORE PELLETS USING CEMENT SILICA BINDER (MAT. SC.) | PATIL JB,SRINIVASAN TM | --- | 25-07-1989 | 0654DEL1989 | LP/2002 | 0654DEL1989 |
| 205 | 0033NF1989/IN | NEIST | AN EQUIPMENT TO MAKE STACK GAS FREE FROM SULPHUR DIOXIDE SO2 (GEN. ENGG. DIVN.) | BORAH UC,BORKAKOTI P,DUTTA DK,DEVGOSWAMI LK | 07-06-1989 | 27-06-1990 | 0592DEL1989 | LP/2002 | 0592DEL1989 |

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| 204 | 0029NF1989/IN | NEIST | AN IMPROVED PROCESS FOR THE MANUFACTURE OF CEMENT (GEN. ENGG. DIVN.) | BARKAKATI P,BORDOLOI D,MAZUMDAR B | --- | 06-07-1989 | 0498DEL1989 | LP/2002 | 0498DEL1989 |
| 203 | 0134NF1988/IN | NEIST | A PROCESS FOR THE PREPARATION OF ALKYL ACRYLATE-VINYL ACETATE COPOLYMERS AS FLUIDITY IMPROVERS AND WAX DEPOSIT INHIBITORS AND PETROLEUM CRUDE OIL COMPOSITION CONTAINING THE SAID POLYMERS (PET. & NAT. GAS DIVN.) | RAO KV,BARUAH SD,BORTHAKUR A,CHAUDHARY SRD,LASKAR NC,SUBRAHMANYAM B | --- | 1904/1989 | 0348DEL1989 | LP/2001 | 0348DEL1989 |
| 202 | 3807NF0000/IN | NEIST | A COMPOSITION FOR PREPARING A HEAT SENSITIVE RECORDING PAPER AND A HEAT SENSITIVE RECORDING PAPER PREPARED THEREBY (CPP DIVN.) | SAIKIA CN; CHALIHA BP;BARUAH JN | 21-12-1988 | 23-11-1989 | 1130DEL1988 | IF/2010 | 1130DEL1988 |
| 201 | 0020NF1991/IN | NEIST | A PROCESS FOR SEPARATING OIL FROM EFFLUENT WATER GENERATED IN OIL FIELDS USING A NOVEL CATIONIC POLYELECTROLYTE CONTAINING A QUATERNARY NITROGEN ATOM (CPP DIVN.) | MAHANTA D,RAHMAN A,CHALIHA BP,BARUAH JN | --- | 11-07-1988 | 0065DEL1991 | LP/2002 | 0065DEL1991 |
| 200 | 3769NF0000/IN | NEIST | A PROCESS FOR PREPARING A CATIONIC POLYELECTROLYTE CONTAINING A QUATERNARY NITROGEN ATOM USEFUL AS A FLOCCULANT FOR CLARIFICATION OF EFFLUENT WATER GENERATED IN OIL FIELDS (CPP DIVN.) | MAHANTA D;RAHMAN A;CHALIHA BP;BARUAH JN | --- | 11-07-1988 | 0958DEL1988 | TO/2002* | 0958DEL1988 |
| 199 | 3741NF0000/IN | NEIST | AN AGRICULTURAL AND GARDENING TOOLS SET HAVING INTER CHANGEABLE FIXING DEVICE (GEN. ENGG. DIVN.) | KALITA B | 28-07-1988 | 22-06-1989 | 0648DEL1988 | LP/2003* | 0648DEL1988 |
| 198 | 3698NF0000/IN | NEIST | A PROCESS FOR SYNTHESIS OF ZEOLITES FROM GREEN LIQUOR OF PAPER MILL WASTE (MAT. SC.) | BORTHAKUR PC;SENGUPTA A;SRIVASTAVA R;BARUA RK;BHATTACHARYA GC | 16-03-1988 | 06-07-1989 | 0201DEL1988 | LP/2002 | 0201DEL1988 |
| 197 | 3695NF0000/IN | NEIST | A PROCESS FOR MAKING PORTLAND CEMENT FROM RICE HUSK (MAT. SC.) | MISRA KC;BORDOLOI DK;BORTHAKUR PC | --- | 16-03-1988 | 0198DEL1988 | LP/2001 | 0198DEL1988 |
| 196 | 3692NF0000/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF DIRECT COPYING PAPER (CPP DIVN.) | SAIKIA CN,BARUA PP,CHALIAH BP | --- | 26-02-1988 | 0150DEL1988 | TO/2002 | 0150DEL1988 |
| 195 | 0156NF1989/IN | NEIST | AN IMPROVED PROCESS FOR THE BENEFICATION OF IRON ORE FINES AND ALUMINA BEARING ORES/MINERALS (MAT. SC.) | BANDYOPADHYAY S,MAHIUDDIN S,MOYALAM JP,SAIKIA TC | 28-12-1987 | --- | 0089DEL1990 | LP/2001 | 0089DEL1990 |
| 194 | 3674NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION OF A NEW DISPERSANT CHEMICAL ADDITIVE USEFUL IN SELECTIVE DISPERSION OF ALUMINA BEARING FINES / MINERALS ORE (MAT. SC.) | BANDOPADHYAY S;MAHIUDDIN S;MOYALAM JP;SAIKIA TC | --- | 28-12-1987 | 1131DEL1987 | LP/2001 | 1131DEL1987 |

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| 193 | 3668NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION OF FERTILIZER USEFUL TO INCREASE PHOSPHATE AVAILABILITY IN SOIL (BIOTECH DIVN) | BEZBARUAH B,PATGIRI I | --- | 22-12-1987 | 1112DEL1987 | LP/1999 | 1112DEL1987 |
| 192 | 3667NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION FO NEW GROWTH PROMOTING AGENT TO ENHANCE ROOT FROWTH AND PLANT PROLIFERATION (BIOTECH DIVN) | BEZBARUAH B | --- | 22-12-1987 | 1111DEL1987 | TO/1994 | 1111DEL1987 |
| 191 | 3666NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION OF BIO INSECTIIDE (BIOTECH DIVN.) | BEZBRAUAH B | --- | 22-12-1987 | 1110DEL1987 | TO/1994 | 1110DEL1987 |
| 190 | 3661NF0000/IN | NEIST | A POWER OPERATED MACHINE FOR SPLITTING BAMBOO (GEN. ENGG.) | BORAH UC,DEVGOSWAMI LK,PHUKAN PN,SARMAH BK | 17-12-1987 | 14-03-1989 | 1091DEL1987 | LP/2001 | 1091DEL1987 |
| 189 | 3650NF0000/IN | NEIST | AN IMPROVED PROCESS FOR THE MANUFACTURE OF GERANIOL FROM CITRONELLA OIL (CHEM. ENGG. DIVN.) | SINGH KP | --- | 12-08-1987 | 1049DEL1987 | LP/2001 | 1049DEL1987 |
| 188 | 3634NF0000/IN | NEIST | A PROCESS FOR PRODUCTION OF FILM BASED CARBON PAPER (CPP DIVN.) | C N SAIKIA, T GOSWAMI, P P BARUAH & B P CHALIHA | --- | 10-08-1987 | 0883DEL1987 | LP/1999 | 0883DEL1987 |
| 187 | 3618NF0000/IN | NEIST | AN APPARATUS FOR THE PRODUCTION OF CHANNEL BLACK (CHEM. ENGG. DIVN.) | DUTTA DK,BORAH RC,BORAH UC,CHOUDHURY U,SARMA HP, RAO PG, RAGHAVAN V | 09-03-1987 | 27-10-1988 | 0782DEL1987 | LP/1999 | 0782DEL1987 |
| 186 | 3610NF0000/IN | NEIST | A PROCESS FOR PRODUCING HIGH STRENGTH COLD BONDED ORE PELLETS OF ORE FINES HAVING A STRENGTH OF 200 KG (MAT. SC.) | BANDYOPADHYAY S,DUTTA DK,GUPTA S,BORDOLOI D | --- | 31-07-1987 | 0663DEL1987 | LP/2001 | 0663DEL1987 |
| 185 | 3599NF0000/IN | NEIST | AN IMPROVED PROCESS FOR THE MANUFACTURE OF COLD BONDED IRON ORE PELLETS (MAT. SC.) | BANDYOPADHYAY S,GUPTA S,DUTTA DK,BORDOLLO D | --- | 05-05-1987 | 0387DEL1987 | LP/1999 | 0387DEL1987 |
| 184 | 3594NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION OF COLD BONDED IRON ORE PELLETS (MAT. SC.) | DUTTA DK,GUPTA S,BORDOLOI D,BORTHAKUR PC | --- | 13-04-1987 | 0317DEL1987 | LP/2001 | 0317DEL1987 |
| 183 | 3592NF0000/IN | NEIST | A PROCESS FOR THE DESILICATION OF BLACK/GREEN LIQUOR FOR RECOVERY OF PAPER GRADE LIME IN PAPER MILLS (MAT. SC.) | CHANDRA BORTHAKUR P,SRIVASTAVA R,SENGUPTA A | --- | 13-04-1987 | 0315DEL1987 | LP/2001 | 0315DEL1987 |
| 182 | 3582NF0000/IN | NEIST | MULTIFUNCTIONAL DIGGING TOOL TO FUNCTION AS SPADE CUM HOE (GEN. ENGG. DIVN.) | KALITA BR | 23-03-1987 | 09-07-1987 | 0252DEL1987 | LP/2001 | 0252DEL1987 |
| 181 | 3570NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION OF CHROME LIGNITE FOR MAINTAINING RHEOLOGICAL PROPERTIES OF WATER BASED OIL WELL DRILLING FLUIDS IN HIGH TEMPERATURE AND PRESSURE OIL WELL DRILLING (MAT. SC.) | SENGUPTA P,DE TK,GARG A | --- | 20-01-1987 | 0036DEL1987 | TO/2002 | 0036DEL1987 |

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| 180 | 3558NF0000/IN | NEIST | AN IMPROVED PROCESS FOR THE MANUFACTURE OF HYDROXYCITRONELLAL FROM CITRONELLAL (SYNTH. ORG. CHEM. DIVN.) | NATH GOSWAMI B,PRASAD SINGH K,CHANDRA SARMAN KATAKY J | --- | 16-12-1986 | 1102DEL1986 | LP/1999 | 1102DEL1986 |
| 179 | 3507NF0000/IN | NEIST | AN IMPROVED PROCESS FOR THE PRODUCTION OF MOULDED SLATE WITH INBUILT FRAME (CPP DIVN.) | SAIKIA DC,BORA UC,CHALIHA BP,BARUA JN | --- | 07-10-1986 | 0605DEL1986 | LP/1999 | 0605DEL1986 |
| 178 | 3629NF0000/IN | NEIST | A DEVICE FOR THE EXTRACTION OF OIL FROM OIL BEARING SEEDS (GEN. ENGG. DIVN.) | BORAH UC,DUTTA DK,CHOUDHRY U | --- | 30-06-1986 | 0852DEL1987 | LP/2001 | 0852DEL1987 |
| 177 | 3502NF0000/IN | NEIST | AN EQUIPMENT FOR DEHUSKING OF GRAINS (GEN. ENGG. DIVN.) | BORAH UC,DUTTA DK,CHOUDHRY U | 30-06-1986 | 28-09-1987 | 0573DEL1986 | LP/2001 | 0573DEL1986 |
| 176 | 3494NF0000/IN | NEIST | A PROCESS FOR DESULPHURIZATION OF HIGH SULPHUR COAL (COAL DIVN.) | MAZUMDAR BJ,SAIKIA PC,SAI B,BARUAH BP,BORDOLOI CS,GHOSE JL,BRUAH JN | --- | 06-12-1986 | 0517DEL1986 | LP/1999 | 0517DEL1986 |
| 175 | 3493NF0000/IN | NEIST | A PROCESS FOR DESULPHURIZATION OF HIGH SULPHUR COAL (COAL DIVN.) | SAIN B,SAIKIA PC,BARUAH BP,BORDOLOI CSS,MAZUMDER B,GHOSE JL,BARUAH JN | --- | 06-12-1986 | 0516DEL1986 | LP/1999 | 0516DEL1986 |
| 174 | 3469NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION OF A CATIONIC POLYELECTROLYTE USEFUL AS A FLOCCULANT (CPP DIVN.) | MAHANTA D,RAHMAN A,CHALIHA BP,BARUAH JN | --- | 25-03-1986 | 0279DEL1986 | TO/2000 | 0279DEL1986 |
| 173 | 3423NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF HEAT SENSITIVE RECORDING PAPER AND HEAT SENSITIVE RECORDING PAPER SO PREPARED (CPP DIVN.) | SAIKA CN,BARUA PP,CHALIHA BP,BARUA JN | --- | 30-08-1985 | 0718DEL1985 | TO/1999 | 0718DEL1985 |
| 172 | 3329NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF SPHERICAL AGAR BEADS (BIOTECH DIVN.) | GOGOI DK,PILLAI K,PILLAI R,DATUAH JN | 21-07-1984 | 07-01-1985 | 0585DEL1984 | TO/1992* | 0585DEL1984 |
| 171 | 3322NF0000/IN | NEIST | A METHOD FOR THE PREPARATION OF ADHESIVE CRAYON (CPP DIVN.) | MAHANTA D,ALI F,RAHMAN A | --- | 07-04-1984 | 0539DEL1984 | LP/1989 | 0539DEL1984 |
| 170 | 3270NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION OF A SOIL FERTILISER COMPOSITION (BIOTECH DIVN.) | BAZBARUAH B | --- | 30-06-1983 | 0436DEL1983 | TO/1997 | 0436DEL1983 |
| 169 | 3262NF0000/IN | NEIST | PROCESS FOR THE PREPARATION OF HYDROXY - ALUMINIUM/CHROMIUM INORGANIC POLYMERS (PET. & NAT. GAS DIVN.) | | 06-10-1983 | --- | 0392DEL1983 | AB | 0392DEL1983 |
| 168 | 3003NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION OF HIGH GRADE REFRACTORY MAGNESIA FROM OFF GRADE MAGNESITE ORE (MAT. SC.) | B D CHATTARAJ | --- | 21-07-1980 | 0530DEL1980 | AB | 0530DEL1980 |
| 167 | 2957NF0000/IN | NEIST | IN IMPROVED PROCESS FOR DESILICATION OF BLACK/GREEN LIQUORS OBTAINED AS WASTE LIQUORS OF PAPER AND ALLIED INDUSTRIES (MAT. SC.) | UPRETI MC,CHATTERJI BD,SHARMA LD,DUTTA SN | 04-03-1980 | 07-03-1981 | 0245DEL1980 | TO/1995 | 0245DEL1980 |

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| 166 | 2939NF0000/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OF N-CHLOROMETHYL PHTHLIMIDE (SYNTH. ORG. CHEM. DIVN.) | BORTHAKUR N,BARUAH AP,RASTOGI RC,THYAGARAJAN G | 01-09-1980 | 03-07-1981 | 0018DEL1980 | TO/1988 | 0018DEL1980 |
| 165 | 2863NF0000/IN | NEIST | IMPROVED PROCESS FOR THE PRODUCTION OF DINITROS PENTAMETHYL ENETERAMINE (SYNTH. ORG. CHEM. DIVN.) | GUPTA VN,BARUAH JN,GOPINATH KW,IYENGAR MS | 17-05-1979 | 08-05-1980 | 0341DEL1979 | LP/1992 | 0341DEL1979 |
| 164 | 3049NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION OF SODIUM SILICATE (MAT. SC.) | BORTHAKUR PC,SAIKIA PC,BARUAH R,DUTTA SN | --- | 28-02-1979 | 0852DEL1980 | TO/1993* | 0852DEL1980 |
| 163 | 2848NF0000/IN | NEIST | A MACHINE FOR CHIPPING WOOD PIECES INTO FINE CHIPS (GEN. ENGG.) | BORAH UC,DUTTA DK,CHOUDHURY U | --- | 17-02-1979 | 0117DEL1979 | TO/1993* | 0117DEL1979 |
| 162 | 2799NF0000/IN | NEIST | IMPROVED VERTICAL SHAFT KILN (MAT. SC.) | JENA BC,DUTTA SN,DUTTA DK,BORAH UC,CHOUDHURY U,CHALIHA BB | 20-12-1978 | 31-12-1979 | 0928DEL1978 | TO/1993 | 0928DEL1978 |
| 161 | 2761NF0000/IN | NEIST | IMPROVED PROCESS FOR THE PRODUCTION OF SODIUM, CALCIUM OR LITHIUM METAL SALTS OF PHENOL-SULPHONIC ACID FORMALDEHYDED POLYMER FOR USE AS AN OIL WELL CEMENT ADDITIVE (MAT. SC.) | SAIKIA TC & DUTTA S | --- | 19-07-1978 | 0530DEL1978 | TO/1992* | 0530DEL1978 |
| 160 | 2710NF0000/IN | NEIST | A PROCESS FOR MAKING MOLECULAR SIEVE ZEOLITES FROM PADDY HUSK (MAT. SC.) | DUTTA SN,UPRETI MC,BORTHAKUR PC,BHATTACHARYYA GC | --- | 28/12/1977 | 0520DEL1977 | LP/1986 | 0520DEL1977 |
| 159 | 2705NF0000/IN | NEIST | CRUSHER CUM JUICE EXPELLER (GEN. ENGG.) | U C BORA & D DUTTA | 28-12-1977 | --- | 0518DEL1977 | AB | 0518DEL1977 |
| 158 | 2704NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION OF ACTIVE SILICA FROM PADDY HUSK (MAT. SC.) | BORTHAKUR PC,SAIKIA PC,BARUAH R,DUTTA SN | 28-12-1977 | 28-02-1979 | 0517DEL1977 | TO/1993 | 0517DEL1977 |
| 157 | 2677NF0000/IN | NEIST | AN IMPROVED PROCESS FOR THE PREPARATION OR PURE SODIUM OF POTASSIUM SILICATE SOLUTIONS FROM CLAY (MAT. SC.) | DAS MC,DUTTA SN | --- | 09-03-1977 | 0222DEL1977 | TO/1991 | 0222DEL1977 |
| 156 | 2655NF0000/IN | NEIST | A DISCHARGE SYSTEM FOR DISCHARGE OF PROCESSED MATERIAL FROM VERTICAL SHAFT KILN (MAT. SC.) | RAO SK,DUTT SN,CHOUDHURY U | 20-07-1977 | --- | 0163DEL1977 | TO/1991 | 0163DEL1977 |
| 155 | 2646NF0000/IN | NEIST | BAMBOO - CARTE ROOF FOR COST HOUSING (APPLIED CIVIL ENGG.) | U C KALITA, A C KHAZANCHI, B C BORTHAKUR, G THYAGARAJAN & N BORA | 30-06-1977 | --- | 0145DEL1977 | AB | 0145DEL1977 |
| 154 | 2644NF0000/IN | NEIST | DISTILLATION STILL FOR ESSENTIAL OIL EXTRACTION (CPP DIVN.) | B B CHALIHA & S K RAO | --- | 27-06-1977 | 0142DEL1977 | AB | 0142DEL1977 |
| 153 | 2638NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF DINITRO SOPENIA METHYLENE TETRAMINE (DPT) FROM LIQUOR AMMONIA AQUEOUS FORMALDEHYDE SODIUM NITRITE AND AMMONIUM SULPHATE (SYNTH. ORG. CHEM. DIVN.) | --- | --- | 28-05-1977 | 0118DEL1977 | AB | 0118DEL1977 |

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| 152 | 2615NF0000/IN | NEIST | THREE SPEED HUB FOR VEHICLES SUCH AS BICYCLES (GEN. ENGG.) | RAO SK & CHOUDHURY U | --- | 19-03-1977 | 0052DEL1977 | LP/1983 | 0052DEL1977 |
| 151 | 2608NF0000/IN | NEIST | FIVE SPEED HUB FOR VEHICLES SUCH AS BICYCLES (GEN. ENGG.) | RAO SK,CHOUDHURY U | --- | 24-02-1977 | 0035DEL1977 | TO/1991 | 0035DEL1977 |
| 150 | 2565NF0000/IN | NEIST | A PROCESS FOR THE RECOVERY OF SILVER BARIUM SULPHATE AND BASE PAPER FROM PHOTOGRAPHIC BROMIDE PAPER (PET. & NAT. GAS DIVN.) | V S BHASKAR RAO, S A A RAZVI & S SUBRAHMANYAM | 29-01-1977 | --- | 1899CAL1976 | AB | 1899CAL1976 |
| 149 | 2601NF0000/IN | NEIST | A PROCESS OF WORKING UP HIGH GRADE REFRACTORY MAGNESIA FROM LOW GRADE MAGNESITE (MAT. SC.) | B D CHATTARAJ | 18-01-1977 | --- | 0012DEL1977 | AB | 0012DEL1977 |
| 148 | 2587NF0000/IN | NEIST | A PROCESS FOR MAKING STURATION BONDED NONWOVENS USING POLYVINYL ALCOHAL AS THE BINDER (CPP DIVN.) | MAJUMDAR A,CHALIHA BP,IYENGAR MS | --- | 14-12-1976 | 0057DEL1976 | LP/1984 | 0057DEL1976 |
| 147 | 2542NF0000/IN | NEIST | PROCESS FOR THE PREPARATION OF FLAME RETARDAT AND WATER RESISTENT BITUMEN (PET. & NAT. GAS DIVN.) | CHOUDHURY SRD,RAO VSB,KHANCHI AC & CHALIHA BP | --- | 08-09-1976 | 1437CAL1976 | LP/1982 | 1437CAL1976 |
| 146 | 2530NF0000/IN | NEIST | ROTARY PHOTO PRINT WASHER FOR USE IN PHOTOGRAPHIC INDUSTRY (I & BD DIVN.) | CHAKRAVARTY DD,PHUKAN PN,DUTTA DK | --- | 22-07-1976 | 1311CAL1976 | LP/1983 | 1311CAL1976 |
| 145 | 2527NF0000/IN | NEIST | A PROCESS FOR MAKING MOLECULAR SIEVE ZEOLITES FROM PADDY HUSK (MAT. SC.) | S N DUTTA, M C UPRETI, P C BORTHAKUR & G C BHATTACHARYYA | --- | 21-07-1976 | 1302CAL1976 | AB | 1302CAL1976 |
| 144 | 2448NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PREPARATION OF ACTIVATED CARBON FROM SAW DUST | MOHANTY B,NARASIMHAN KS,MAHAPATRA SN,JEENA PK | --- | 13-11-1975 | 2169CAL1975 | LP/1980 | 2169CAL1975 |
| 143 | 2438NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE ELECTROLYTIC PRODUCTION OF ISONICOTINIC ACID FROM GAMMA PICOLINE | UDUPA HV,VENKATACHALAPATHY MS,SHIDAMBARAM S,LALITHA KSS & MRS. RAMAMOOHY A | 10-09-1975 | 06-04-1976 | 1946CAL1975 | LP/1982 | 1946CAL1975 |
| 142 | 2370NF0000/IN | NEIST | A PROCESS FOR MAKING HIGH POLYMERIC DISPERSANTS SUTTABLE FOR EFFECTING SEPARATION OF CLAYS AND OTHER MATERIALS CONTAINING ACTIVE HYDROXYL GROUPS ON THE SURFACES PRESENT IN ORES AND MINERALS (MAT. SC.) | SAIKAI TC,TIKE GK,MOYALAN JP,CHATTARAJ B,CHAKARAVARTY M,GANGULY D | 26-04-1975 | 23-04-1976 | 0838CAL1975 | TO/1990 | 0838CAL1975 |
| 141 | 2368NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF DIBENZYLDISULPHIDE (PET. & NAT. GAS DIVN.) | S. LAXMI, VS BHASKAR RAO & MS IYENGAR | 26-04-1975 | --- | 0836CAL1975 | AB | 0836CAL1975 |
| 140 | 2367NF0000/IN | NEIST | A PROCESS OR RECOVERING PRICIPITATED CALCIUM CARBONATE FROM PRESS MUD OF SUGAR FACTORIES FOLLOWING CARBONATION PROCESS FOR CLARIFICATION OF SUGARCANE JUICE (ANALYTICAL CHEM.) | DAS SC,DUTTA BN | 22-04-1975 | 21-04-1976 | 0813CAL1975 | LP/1984 | 0813CAL1975 |
| 139 | 2346NF0000/IN | NEIST | A NEW PROCESS FOR MAKING HIGH PURITY ALUMINA (MAT. SC.) | --- | 22-03-1975 | --- | 0581CAL1975 | AB | 0581CAL1975 |

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| 138 | 2321NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF BLUE ULTRAMARINE (ANALYTICAL CHEM.) | CHAUDHURI SB,SAIKIA BK | 18-02-1975 | 09-12-1975 | 0303CAL1975 | LP/1981 | 0303CAL1975 |
| 137 | 2320NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF 1 U SIZE ALPHA ALUMINIUM OXIDE OF ELECTRONIC GRADE FROM ALUMINIUM FOIL (ANALYTICAL CHEM.) | PRASAD G | 18-02-1975 | 18-02-1976 | 0302CAL1975 | LP/1983 | 0302CAL1975 |
| 136 | 2317NF0000/IN | NEIST | A NEW PROCESS FOR PREPARATION OF LOW-IRON ALUMINIUM SULPHATE FROM CLAY (MAT. SC.) | DAS MC,DUTTA SN | --- | 29-01-1975 | 0169CAL1975 | TO/1982 | 0169CAL1975 |
| 135 | 2309NF0000/IN | NEIST | AN INTEGRATED PROCESS FOR THE DEGUMMING OF MUGA-COCOON AND MUGA WASTE (CPP DIVN.) | MAJUMDAR A,BARUAH PP,CHALIHA BP | --- | 21-01-1975 | 0112CAL1975 | LP/1981 | 0112CAL1975 |
| 134 | 2291NF0000/IN | NEIST | A PROCESS FOR THE RECOVERY OF SILVER BARIUM SULPHATE AND BASE PAPER FROM PHOTOGRAPHIC BROMIDE PAPER (PET. & NAT. GAS DIVN.) | V S BHASKAR RAO, S A A RAZVI & S SUBRAHMANYAM | 17-12-1974 | --- | 2763CAL1974 | AB | 2763CAL1974 |
| 133 | 2289NF0000/IN | NEIST | FLAME RESISTANT BITUMEN (PET. & NAT. GAS DIVN.) | S R DUTTACHAUDHURY, V S VASKAR RAO, A C KHAZANCHI & B P CHALIHA | 17-12-1974 | --- | 2761CAL1974 | AB | 2761CAL1974 |
| 132 | 2287NF0000/IN | NEIST | PREPARATION OF PHARMACOLOGICAL ACTIVE COMPOUNDS | --- | --- | 27-11-1974 | 2636CAL1974 | AB | 2636CAL1974 |
| 131 | 2283NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION OF 2, 2-DICHLOROHYDRAZOBENZENE FROM 2, 2-DICHLOROAZOXYBENZENE (NAT. PROD. CHEM. DIVN.) | BORUAH RN,PAUL BK,BARUAH JN | --- | 14-11-1974 | 2507CAL1974 | LP/1983 | 2507CAL1974 |
| 130 | 2282NF0000/IN | NEIST | AN APPARATUS FOR MEASURING THE MAXIMUM PORE-RADIUS OR FILTER-MEDIA TREATED WITH PHENOL FORMALDEHYDE RESING (PET. & NAT. GAS DIVN.) | MAJUMDAR A,GHOSH SR,CHALIHA BP,CHOUDHURY U,RAO SK | --- | 14-11-1974 | 2506CAL1974 | LP/1979 | 2506CAL1974 |
| 129 | 2279NF0000/IN | NEIST | PROCESS FOR THE PRODUCTION OF METOL N(METHYL P-AMINOPHENOL SULPHATE) FROM P-NITROPHENOL (SYNTH. ORG. CHEM. DIVN.) | RASTOGI RC,BARUAH JN | --- | 11-08-1974 | 2463CAL1974 | LP/1979 | 2463CAL1974 |
| 128 | 2278NF0000/IN | NEIST | IMPROVEMENT IN OR RELATING TO THE MANUFACTURE OF TRICRESYL PHOSPHATE (PURE OR ISOMERIC MOXTURE) FROM CRESOL (PURE OR ISOMERIC MIXTURE) AND PHOSPHORUS OXYCHLORIDE (SYNTH. ORG. CHEM. DIVN.) | GUPTA VN,MATHUR RK,BARUAH JN | --- | 11-08-1974 | 2462CAL1974 | TO/1988 | 2462CAL1974 |

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| 127 | 2277NF0000/IN | NEIST | PROCESS FOR THE MANUFACTURE OF ORTHOTOLUIDINE FROM ORTHONITROTOLUENE (SYNTH. ORG. CHEM. DIVN.) | RAJKHOWA RC,PAUL BK,BARUAH JN | --- | 11-08-1974 | 2461CAL1974 | LP/1980 | 2461CAL1974 |
| 126 | 2266NF0000/IN | NEIST | IMPROVEMENT IN OR RELATING TO MANUFACTURE OF POSSOLANA CEMENT WITH PARTICULAR REFERENCE TO POSSOLONA CEMENT FROM PADDY HUSK (APPLIED CIVIL ENGG. DIVISION) | KHAZANCHI AC,BARUA P,DUTTA SN,NAMBIAR MKC,JANA BC | 21-10-1974 | 20-10-1975 | 2328CAL1974 | LP/1984 | 2328CAL1974 |
| 125 | 2238NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF PARAFFIN FROM SLACK WAX (PET. & NAT. GAS DIVN.) | R K MAZUMDAR, S A A RAZVI, S R DUTTACHAUDHURY & V S BHASKAR RAO | 23-07-1974 | --- | 1629CAL1974 | AB | 1629CAL1974 |
| 124 | 2232NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF METOL (N - METHYL - P - AMINOPHENOL SULPHATE) A PHOTOGRAPHIC DEVELOPER FROM P - AMINOPHENOL (SYNTH. ORG. CHEM. DIVN.) | R C RASTOGI, D N SARMAH & J N BARUAH | --- | 07-09-1974 | 1531CAL1974 | AB | 1531CAL1974 |
| 123 | 2223NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF HARD WAX SOFT WAX AND RESIN FROM SULPHITATION PRESSMUDS OF THE SUGAR INDUSTRY (BIOTECH. DIVN.) | VADALKAR K,CHAKRAVARTY M,SEKAR M,CHANDA D,BARUAH JN | --- | 17-06-1974 | 1333CAL1974 | LP/1980 | 1333CAL1974 |
| 122 | 2213NF0000/IN | NEIST | A PROCESS FOR MANUFACTURE OF MICROBIAL PROTEIN CONCENTRATE FROM SOLID HYDRO CARBONS (BIOTECH. DIVN.) | M S IYENGAR, P M AMIN, B K LONSANE, J N NIGAM, M CHAKRAVARTY, H D SINGH & J N BARUAH | --- | 06-06-1974 | 1241CAL1974 | LP/1978 | 1241CAL1974 |
| 121 | 2215NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF PHENYL ACETALDEHYDE FROM BENZALDEHYDE AND CHLOROETHYLACETATE (SYNTH. ORG. CHEM. DIVN.) | PARIMOO, R K MATHUR & J N BARUAH | --- | 06-05-1974 | 1227CAL1974 | AB | 1227CAL1974 |
| 120 | 1681NF0000/IN | NEIST | MICROBIOLOGICAL PROCESS FOR THE PREPARATION OF SALICYLIC ACID FROM NAPHTHALENE (BIOTECH. DIVN.) | P BARUAH,BK LONSANE, M CHAKRAVARTY, HD SINGH, RK MATHUR, JN BARUAH & MS IYENGAR. | --- | 20-04-1974 | 130541 | LP/1977 | 130541 |
| 119 | 2188NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF TRI-N-BUTYL PHOSPHATE FROM N-BUTYL ALCOHOL, PHOSPHOROUS OXYCHLORIDE SLUMINIUM METAL FOILS/SCRAPPING AND IODINE AS A CATALYST (SYNTH. ORG. CHEM. DIVN.) | GUPTA VN,MATHUR RK,BARUAH JN | --- | 04-04-1974 | 0747CAL1974 | LP/1982 | 0747CAL1974 |
| 118 | 2185NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF BIPHENYL (PET. & NAT. GAS DIVN.) | S R D CHOUDHURY, B SUBRAHMANYAM & V S B RAO | 28-03-1974 | --- | 0689CAL1974 | AB | 0689CAL1974 |

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| 117 | 2184NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF RUBBER BLOWING COMPOUND FROM LIQUOR AMMONIA AQUEOUS FORMALDEHYDE SODIUM NITRITE AND AMMONIUM SULPHATE (SYNTH. ORG. CHEM. DIVN.) | N V GUPTA, K W GOPINATH, M S IYENGAR & J N BARUAH | --- | 26-03-1974 | 0662CAL1974 | AB | 0662CAL1974 |
| 116 | 2183NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF CHOLINE CHLORIDE FOM TRIMETHYLAMINE AQUEOUS AND ETHYLENE CHLOROHYDRIN (SYNTH. ORG. CHEM. DIVN.) | N V GUPTA, J N BARUAH, K W GOPINATH & M S IYENGAR | --- | 26-03-1974 | 0661CAL1974 | TO/1981 | 0661CAL1974 |
| 115 | 2182NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF TRIPHENYL PHOSPHATE FROM PHENOL AND PHOSPHOROUS OXYCHLORIDE (SYNTH. ORG. CHEM. DIVN.) | MATHUR RK,BARUAH JN,GHANIM A,GOPINATH KW,IYENGAR MS | --- | 25-03-1974 | 0642CAL1974 | LP/1983 | 0642CAL1974 |
| 114 | 2174NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF PRECIPITATED CALCIUM CARBONATE OF VERY FINE PARTICLE SIZE USING CALCIUM CHLORIDE SOLUTION (MAT. SC.) | M N GOGOI & M CHAKRAVARTI | --- | 16-02-1974 | 0331CAL1974 | AB | 0331CAL1974 |
| 113 | 2165NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF CARBONLESS COPYING PAPER (CPP DIVN.) | SAIKIA CN,CHALIHA BP,IYENDGAR MS | --- | 02-06-1974 | 0246CAL1974 | TO/1988 | 0246CAL1974 |
| 112 | 2162NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF SATURATION BONDED NON WOVENS TO BE USED AS DUSTERS, WIPERS, INTERLINING AND PADDING MATERIALS FOR DRESSES (CPP DIVN.) | MAJUMDAR A,CHALIHA BP,IYENGAR MS | --- | 02-01-1974 | 0221CAL1974 | LP/1979 | 0221CAL1974 |
| 111 | 2152NF0000/IN | NEIST | A PROCESS FOR MAKING HIGH PURITY FERRIC OXIDE (MAT. SC.) | G K TIKE, S N DUTTA & M S IYENGAR | 31-12-1973 | 21-12-1974 | 2851CAL1973 | AB | 2851CAL1973 |
| 110 | 2151NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF DIBENZYLDISULPHIDE (PET. & NAT. GAS DIVN.) | S LAXMI, V S BHASKAR RAO & M S IYENGAR | 31-12-1973 | --- | 2850CAL1973 | AB | 2850CAL1973 |
| 109 | 2150NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF PAPER SLATE (CPP DIVN.) | N C NANDI, B P CHALIHA & M S IYENGAR | --- | 31-12-1973 | 2849CAL1973 | AB | 2849CAL1973 |
| 108 | 2147NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF DIRECT COPY PAPER (CPP DIVN.) | C N SAIKIA, B P CHALIHA & M S IYENGAR | --- | 28-12-1973 | 2823CAL1973 | AB | 2823CAL1973 |
| 107 | 2016NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF RUST PREVENTIVE PACKING PAPER (CHEM. ENGG. DIVN) | S LAXMI & M S IYENGAR | 13-12-1973 | --- | 0308CAL1973 | AB | 0308CAL1973 |
| 106 | 2140NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF WATER SOLUBLE CORROSION INHIBITOR (CHEM. ENGG. DIVN) | S LAXMI & M S IYENGAR | --- | 12-12-1973 | 2703CAL1973 | AB | 2703CAL1973 |
| 105 | 2139NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF CORROSION PREVENTING PACKAGING PAPER (CHEM. ENGG. DIVN) | S LAXMI & M S IYENGAR | --- | 12-12-1973 | 2702CAL1973 | AB | 2702CAL1973 |

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| 104 | 2138NF0000/IN | NEIST | BUILDING BRICKS FROM PADDY HUSK ASH (MAT. SC.) | DUTTA SN,BORTHAKUR BC,KHAZANCHI AC,IYENGAR MS | 12-10-1973 | 07-01-1974 | 2688CAL1973 | LP/1982 | 2688CAL1973 |
| 103 | 2135NF0000/IN | NEIST | A PROCESS AND AN EQUIPMENT FOR DESULPHURISATION AND GASIFICATION OF HIGH SULPHUR FURNACE OIL (COAL DIVN.) | GHOSE JL,CHAKRABARTI RK,HAQUE R,IYENGAR MS | --- | 12-03-1973 | 2641CAL1973 | LP/1982 | 2641CAL1973 |
| 102 | 2113NF0000/IN | NEIST | PROCESS FOR MAKING SODIUM HYDROSULPHIDE (MAT. SC.) | DAS MC,DUTTA SN,IYENGAR MS | --- | 13-09-1973 | 2094CAL1973 | TO/1987 | 2094CAL1973 |
| 101 | 2112NF0000/IN | NEIST | PROCESS FOR REPAIRING RUBBER COMPOSITIONS CONTAINING CARBON BLACK PIGMENTS | JORDAN ME,BURBING WG,WILLIAMS FR | --- | 13-09-1973 | 2093CAL1973 | LP/1980 | 2093CAL1973 |
| 100 | 2111NF0000/IN | NEIST | NEW PROCESS OF MAKING POTASSIUM SILICATE (MAT. SC.) | DUTTA SN,SAIKIA PC,IYENGAR DMS | --- | 09-12-1973 | 2080CAL1973 | LP/1982 | 2080CAL1973 |
| 99 | 2109NF0000/IN | NEIST | A NEW PROCESS OF MAKING INSULATING REFRACTORY BRICKS (MAT. SC.) | CHATTARJIBD,DUTTASN,IYENGAR MD | --- | 09-11-1973 | 2073CAL1973 | LP/1982 | 2073CAL1973 |
| 98 | 2101NF0000/IN | NEIST | PROCESS FOR PRODUCTION OF MATERIX BOARD FOR MAKING RUBBER STEREO (CPP DIVN.) | NANDI NC,CHALIHA BP,IYENGAR MS | --- | 31-08-1973 | 2000CAL1973 | TO/1987 | 2000CAL1973 |
| 97 | 1952NF0000/IN | NEIST | A PROCESS FOR PRODUCTION OF LIGHT WEIGHT AGGREGATES FOR USE IN CIVIL ENGINEERING CONSTRUCTION (APPLIED CIVIL ENGG.) | B C JANA, M K C NAMBIAR, A C KHAZANCHI & M S IYENGAR | --- | 21-08-1973 | 1264/72 | LP/1977 | 1264/72 |
| 96 | 1940NF0000/IN | NEIST | A PROCESS FOR THE PREPARATION OF TEREPHTHALIC ACID FROM PARAXYLENE (PET. & NAT. GAS) | B SUBRAMONIUM, PC RAJKHOWA, PV KRISHNA, KW GOPINATH & MS IYENGAR | --- | 19-07-1973 | 986/72 | LP/1977 | 986/72 |
| 95 | 2041NF0000/IN | NEIST | A PROCESS FOR THE MICRO ENCAPSULATION OF WATER IMMISCIBLE SOLIDS, SOLVENTS, DYES, PERFUMES, MINERAL OILS VEGETABLE OIL AND LIKE PRODUCTS (CHEM. ENGG. DIVN.) | S LAXMI, S P SRIVASTAVA, C N SAIKIA, S A REZVI & M S IYENGAR | 30-03-1973 | --- | 0723CAL1973 | AB | 0723CAL1973 |
| 94 | 2035NF0000/IN | NEIST | THREE SPEED HUB FOR VEHICLE SUCH AS BICYCLES (GEN. ENGG. DIVN.) | S K RAO, S C SARMAH & U P CHOUDHURY | --- | 22-03-1973 | 0644CAL1973 | TO/1987 | 0644CAL1973 |
| 93 | 2032NF0000/IN | NEIST | NEW METHOD OF MAKING THERMOSETTING PHENOLIC MOULDING POWER (CPP DIVN.) | MAHANTA D,RAHMAN A,CHALIHA BP,IYENGAR MS | --- | 22-03-1973 | 0641CAL1973 | LP/1981 | 0641CAL1973 |
| 92 | 2031NF0000/IN | NEIST | MULTISPEED HUB FOR VEHICLES SUCH AS BICYCLES (GEN. ENGG. DIVN.) | S K RAO, S C SARMAH, U CHOUDHURY & M S IYENGAR | --- | 17-03-1973 | 0601CAL1974 | LP/1983 | 0601CAL1974 |
| 91 | 2019NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF WATER SOLUBLE CORROSION INHIBITOR (CHEM. ENGG. DIVN) | S LAXMI & M S IYENGAR | 02-06-1973 | --- | 0263CAL1973 | AB | 0263CAL1973 |
| 90 | 1999NF0000/IN | NEIST | IMPROMENTS IN OR RELATING TO THE PRODUCTION OF OIL-WELL CEMENT ADDITIVE (MAT. SC.) | A K CHAKRABARTY, S N DUTTA & M S IYENGAR | --- | 27-12-1972 | 2233/72 | LP/1982 | 2233/72 |

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| 89 | 1981NF0000/IN | NEIST | A PROCESS FOR MANUFACTURE OF FOOD AND PHARMACEUTICAL GRADE DRY YEAST FROM MOLASSES (BIOTECH DIVN.) | B K LOSANE, J N NIGAM, H D SINGH, M CHAKRAVARTY, J N BARUAH & M S IYENGAR | --- | 21-11-1972 | 1948/72 | TO/1979 | 1948/72 |
| 88 | 1980NF0000/IN | NEIST | PROCESS FOR MAKING ZEOLITIC MOLECULAR SIEVES FROM CLAYS (MAT. SC.) | P C BORTHAKUR, S N DUTTA, A A NAQVI, G C BHATTACHARYYA, B D CHATTARAJ & M S IYENGAR | --- | 21-11-1972 | 1947/72 | UO | 1947/72 |
| 87 | 1978NF0000/IN | NEIST | AN IMPROVED GAS LIQUID REACTOR (CHEM. ENGG. DIVN.) | MC CHAKRAVARTY, JN BARUAH & MS IYENGAR | --- | 14-11-1972 | 1893/72 | LP/1977 | 1893/72 |
| 86 | 1966NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO PRODUCTION OF OIL WELL CEMENT (MAT. SC.) | SN DUTTA, T SESHADRI, BC JANA, TC SAIKIA & MS IYENGAR | --- | 10-10-1972 | 1615/72 | TO/1986 | 1615/72 |
| 85 | 1962NF0000/IN | NEIST | A PROCESS FOR MAKING PADDY HUSK BUILDING BRICKS (APPLIED CIVIL ENGG.) | AC KHAZANCHI, BR BISWAS, A BISWAS & MS IYENGAR | 10-04-1972 | 30-08-1973 | 1557/72 | LP/1977 | 1557/72 |
| 84 | 1949NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF OXALIC ACID FROM SUGARCANE MOLASSES (ANALYTICAL CHEM.) | SB CHOUDHURY & MS IYENGAR | --- | 22-08-1972 | 1226/72 | LP/1981 | 1226/72 |
| 83 | 1937NF0000/IN | NEIST | IMPROVEMENT IN OR RELATING TO THE PRODUCTION OF MATRIX BOARD (CPP DIVN.) | N C NANDI, C N SAIKIA, B P CHALIHA, S B LODH & M S IYENGAR | --- | 17-07-1972 | 877/72 | TO/1986 | 877/72 |
| 82 | 1936NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF CORRECTION PAPER (CPP DIVN.) | CN SAIKIA & PP BARUAH | --- | 17-07-1972 | 876/72 | TO/1986 | 876/72 |
| 81 | 1919NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF PARA TOLUIC ACID FROM TOLUENE (PET. & NAT. GAS) | B SUBRAMONIUM, PC RAJKHOWA, PV KRISHNA, KW GOPINATH & MS IYENGAR | 20-06-1972 | 31-05-1973 | 609/72 | LP/1977 | 609/72 |
| 80 | 1886NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF SLOW RELEASE COATED NITROGENOUS FERTILIZER (CHEM. ENGG.) | S LAXMI, SP SRIVASTAVA & MS IYENGAR | 19-05-1972 | 07-10-1973 | 247/72 | LP/1977 | 247/72 |
| 79 | 1885NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF SLOW ACTING UREA FORMALDEHYDE FERTILIZER (CHEM. ENGG.) | S LAXMI, SP SRIVASTAVA & MS IYENGAR | 19-05-1972 | 07-03-1973 | 246/72 | LP/1977 | 246/72 |
| 78 | 1882NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF FURFURAL FROM AGRO INDUSTRIES WASTES (MAT. SC.) | MS IYENGAR, RK CHAKRABARTY, M CHAKRAVARTY & R HAQUE | 17-05-1972 | 26-03-1973 | 219/72 | LP/1983 | 219/72 |
| 77 | 1877NF0000/IN | NEIST | A PROCESS FOR MAKING IRON ORE PELLETS FROM ORE FINES USING HYDRATED LIME AS BINDER (MAT. SC.) | MADHAB CHANDRA DAS, SAMARENDRA NATH DUTTA, MADHUR SRINIVAS IYENGAR | --- | 05-10-1972 | 157/72 | LP/1976 | 157/72 |
| 76 | 1543NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF ERGOTAMINE AND OTHER ERGOT ALKALOIDS OF PEPTIDE STRUCTURE FROM THE SCLEROTIA OF CLAVICEPS PURPUREA (ERGOT OF RYE) | --- | --- | 20-04-1972 | 126456 | LP/1977 | 126456 |

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| 75 | 1875NF0000/IN | NEIST | A PROCESS FOR PRODUCTION OF COMPRESSED AND ACTIVE DRY BAKERS YEAST BY MOLASSES FERMENTATION (BIOTECH DIVN.) | BK LONSANE, JN NIGAM, HD SINGH, M CHAKRAVARTY, JN BARUAH & MS IYENGAR | --- | 20-04-1972 | 135347 | TO/1979 | 135347 |
| 74 | 1873NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF PROTEOLYTIC ENZYME BROMELIN FROM PINEAPPLE (BIOTECH DIVN.) | KR PILLAI, JN NIGAM, M CHAKRAVARTY, JN BARUAH & MS IYENGAR | | 17-04-1972 | 135303 | LP/1980 | 135303 |
| 73 | 1871NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF SELF ADHESIVE PHOTO ALBUM PAPERS ENVELOPES AND THE LIKE PRODUCTS (CPP DIVN.) | SP SRIVASTAVA & MS IYENGAR | 15-04-1972 | 27-01-1973 | 135279 | AB | 135279 |
| 72 | 1868NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF PARAFFIN WAX AND LUBRICATING OIL FRACTIONS FROM SLACK WAX (BIOTECH DIVN.) | JN NIGAM, M CHAKRAVARTY, JN BARUAH, HD SINGH, PV KRISHNA & MS IYENGAR | --- | 04-10-1972 | 135212 | LP/1980 | 135212 |
| 71 | 1863NF0000/IN | NEIST | A NEW PROCESS FOR THE MANUFACTURE OF PARAFFIN WAX FROM SLACK WAX (BIOTECH DIVN.) | JN NIGAM, M CHAKRAVARTY, JN BARUAH, HD SINGH, PV KRISHNA & MS IYENGAR | --- | 04-04-1972 | 135144 | LP/1977 | 135144 |
| 70 | 1846NF0000/IN | NEIST | DEVICE FOR INCREASING SPEED OF BICYCLES (GEN. ENGG. DIVN.) | SK RAO, SC SARMAH, UP CHOUDHURY & MS IYENGAR | --- | 03-04-1972 | 134835 | TO/1986 | 134835 |
| 69 | 1840NF0000/IN | NEIST | A PROCESS FOR PRODUCING GREASEPROOF PAPER (CPP DIVN.) | C N SAIKIA, N C NANDI, S B LODH & M S IYENGAR | --- | 01-03-1972 | 134168 | LP/1976 | 134168 |
| 68 | 1810NF0000/IN | NEIST | A PROCESS FOR MANUFACTURE OF CYSTINE FROM HAIR (BIOTECH DIVN.) | PM AMIN, M CHAKRAVARTY, JN BARUAH & MS IYENGAR | --- | 12-09-1971 | 133894 | LP/1977 | 133894 |
| 67 | 1804NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF CYCLOHEXANONE-OXIME FROM CYCLOHEXANONE (SYNTH ORG. CHEM.) | VSB RAO, KW GOPINATH & MS IYENGAR | --- | 30-11-1971 | 133791 | LP/1976 | 133791 |
| 66 | 1803NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PREPARATION OF PARA TOLYL SULFONYLUREA (SYNTH ORG. CHEM.) | VS SHUKLA, KW GOPINATH & MS IYENGAR | --- | 30-11-1971 | 133790 | LP/1977 | 133790 |
| 65 | 1798NF0000/IN | NEIST | A PROCESS FOR MANUFACTURE OF MICROBIAL PROTEIN CONCENTRATE FROM SOLID HYDROCARBONS (BIOTECH DIVN.) | JN NIGAM, HD SINGH, PM AMIN, M CHAKRABARTY, BK LONSANE & MS IYENGAR | --- | 23-11-1971 | 133699 | AB | 133699 |
| 64 | 1779NF0000/IN | NEIST | A PROCESS FOR MANUFACTURE OF PARAFFIN WAX FROM SLACK WAX (BIOTECH DIVN.) | P M AMIN, J N NIGAM, M CHAKRABARTI, P V KRISHNA & M S IYENGAR | 20-10-1971 | 29-12-1973 | 133278 | LP/1981 | 133278 |
| 63 | 1772NF0000/IN | NEIST | PRODUCTION OF FLEXIBLE PARTICLE BOARD (CPP DIVN.) | D MAHANTA, A RAHMAN, SB LODH & MS IYENGAR | --- | 25-09-1971 | 133050 | AB | 133050 |
| 62 | 1771NF0000/IN | NEIST | PRODUCTION OF ENVELOPE PAPER (CPP DIVN.) | PP BARUAH, BP CHALIHA, SB LODH & MS IYENGAR | --- | 21-09-1971 | 132981 | AB | 132981 |

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| 61 | 1770NF0000/IN | NEIST | PRODUCTION OF ELECTRICAL GRADE PAPERS FROM AN INDUSTRIAL WASTE MATERIALS (CPP DIVN.) | PP BARUAH, BP CHALIHA, SB LODH & MS IYENGAR | --- | 21-09-1971 | 132980 | AB | 132980 |
| 60 | 1768NF0000/IN | NEIST | A LAWN MOWER (APPLIED CIVIL ENGG.) | S K RAO, S C SARMAH, N K GUPTA, A C KHAZANCHI & M S IYENGAR | --- | 17-09-1971 | 132940 | LP/1977 | 132940 |
| 59 | 1760NF0000/IN | NEIST | PRODUCTION OF ISOBUTYRALDEHYDE FROM ISORUTYLALCOHOL (SYNTH. ORG. CHEM.) | G P SASTRY, M CHAKRAVARTY & M S IYENGAR | --- | 09-03-1971 | 132762 | LP/1975 | 132762 |
| 58 | 1756NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PROCESS FOR COATING ON PAPER FOR USE AS THERMOGRAPHIC PAPER (CPP DIVN.) | B P CHALIHA, N C NANDI, S B LODH & M S IYENGAR | --- | 26-08-1971 | 132694 | TO/1985 | 132694 |
| 57 | 1754NF0000/IN | NEIST | PRODUCTION OF PAPER TWINE (CPP DIVN.) | C N SAIKIA, B P CHALIHA, S B LODH & M S IYENGAR | --- | 23-08-1971 | 132614 | LP/1975 | 132614 |
| 56 | 1753NF0000/IN | NEIST | PRODUCTION OF PAPER GASKET FROM BAMBOO PULP (CPP DIVN.) | NC NANDI, BP CHALIHA, SB LODH & MS IYENGAR | --- | 21-08-1971 | 132604 | AB | 132604 |
| 55 | 1639NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF OIL WELL CEMENT ADDITIVES (MAT. SC.) | T. SESHADARI, SN DUTTA & MS IYENGAR | --- | 18-08-1971 | 129453 | LP/1982 | 129453 |
| 54 | 1736NF0000/IN | NEIST | MACHINE FOR FORMATION OF PAPER TWINE OUT OF PAPER TAPE (GEN. ENGG.) | S K RAO, S K SHARMAH, U CHAUDHURY & M S IYENGAR | --- | 07-05-1971 | 131985 | LP/1976 | 131985 |
| 53 | 1731NF0000/IN | NEIST | CARBONISING TISSUE FROM AN INDUSTRIAL WASTE MATERIAL (CPP DIVN.) | P BARUAH, BP CHALIHA, SB LODH & MS IYENGAR | --- | 29-06-1971 | 131908 | AB | 131908 |
| 52 | 1735NF0000/IN | NEIST | DEVICE FOR INCREASING THE SPEED OF VEHICLES SUCH AS BICYCLES (GEN. ENGG.) | SK RAO, SC SARMAH & MS IYENGAR | 05-07-1971 | 11-03-1971 | 131984 | AB | 131984 |
| 51 | 1586NF0000/IN | NEIST | PROCESS FOR THE REGENERATION OF USE LUBRICATING OILS (PET. & NAT. GAS) | A K BISWAS, P V KRISHNA & M S IYENGAR | --- | 26-04-1971 | 127751 | LP/1981 | 127751 |
| 50 | 1540NF0000/IN | NEIST | LOW COST PAPER HOUSES (APPLIED CIVIL ENGG.) | N C NANDI, B P CHALIHA, A C KHAZANCHI, S B LODH & M S IYENGAR | --- | 27-01-1971 | 126392 | AB | 126392 |
| 49 | 1528NF0000/IN | NEIST | PROCESS FOR MAKING OIL-WELL CEMENT UTILISING SHAFT TILN PLANT (MAT. SC.) | S N DUTTA, T SESHADRI, B C JANA, T C SAIKIA & M S IYENGAR | --- | 14-01-1971 | 125853 | AB | 125853 |
| 48 | 1526NF0000/IN | NEIST | PROCESS FOR THE PRODUCTION OF CELLULOSE SULPHATE FROM COTTON LINTERS SUITABLE AS ADDITIVES FOR OIL WELL CEMENTS (MAT. SC.) | T SESHADRI, S N DUTTA, T C SAIKIA & M S IYENGAR | --- | 14-01-1971 | 125851 | AB | 125851 |
| 47 | 1483NF0000/IN | NEIST | NEW PORTABLE WATER FILTERING FLASK (APPLIED CIVIL ENGG DIVN) | N N BORTHAKUR, A C KHAZANCHI & M S IYENGAR | --- | 08-07-1970 | 123700 | LP/1982 | 123700 |
| 46 | 1587NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE NEW PROCESS FOR THE PRODUCING OF CARBON BLACK FROM COAL (COAL DIVN.) | MS IYENGAR, R HAQUE, RK CHAKRABARTI, ML DUTTA & AK SINGH. | 30-07-1970 | 29-03-1971 | 127798 | LP/1982 | 127798 |

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| 45 | 1584NF0000/IN | NEIST | PROCESS FOR THE PRODUCTION OF MICROCRYSTALLINE WAVES AND DISTILLATES FROM CRUDE OIL TANK SLUDGES (PET. & NAT. GAS) | A K BISWAS, P V KRISHNA & M S IYENGAR | --- | 28-07-1970 | 127749 | LP/1982 | 127749 |
| 44 | 1576NF0000/IN | NEIST | A NEW PROCESS OF MAKING SILVER GEL FROM WATER GLASS (MAT. SC.) | MS IYENGAR, SN DUTTA, PC SAIKAI & M CHAKRAVARTY | --- | 07-06-1970 | 127401 | LP/1982 | 127401 |
| 43 | 1604NF0000/IN | NEIST | APPARATUS FOR THE PRODUCTION OF BOTH POSITIVE AND NEGATIVE DC VOLTAGE (ELECTRONICS & INSTRUMENTATION) | R MARIADOSS & M S IYENGAR | 26-06-1970 | 21-06-1971 | 128617 | LP/1975 | 128617 |
| 42 | 1562NF0000/IN | NEIST | PROCESS FOR THE RECOVERY OF ZINC AND CARBON ELECTRODE FROM WASTE DRY CELLS (COAL DIVN.) | M S IYENGAR, J L GHOSE, R K CHAKRABARTI & R HAQUE | --- | 20-06-1970 | 127174 | LP/1980 | 127174 |
| 41 | 1561NF0000/IN | NEIST | PROCESS FOR PRODUCTION OF ACTIVATED CARBON FROM LOW RANK CAKING COALS (COAL DIVN.) | M S IYENGAR, M L DUTTA, R K CHAKRABARTI & R HAQUE | 20-06-1970 | 17-12-1970 | 127173 | LP/1975 | 127173 |
| 40 | 1558NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF GREASE PROOF PAPER AND GLAZING PAPER (CPP DIVN.) | PP BARUAH, BP CHALIHA, SB LODH & MS IYENGAR | --- | 06-10-1970 | 127007 | LP/1978 | 127007 |
| 39 | 1557NF0000/IN | NEIST | A PROCESS FOR THE RECOVERY OF SILVER AND CELLULOSIC BASES FROM WASTE FLIMS (COAL DIVN.) | M S IYENGAR, J L GHOSE, R K CHAKRABARTI & R HAQUE | --- | 06-09-1970 | 126988 | LP/1980 | 126988 |
| 38 | 1555NF0000/IN | NEIST | A PROCESS FOR THE RECOVERY OF SILVER AND GELATIN FROM THE WASTE, PREOCESED AND OR UNEXPOSED PHOTOGRAPHIC FILMS, PLATES, PAPERS, CINE FILMS AND X-RAY FILMS OR PLATES (CHEM. ENGG.) | S P SRIVASTAVA, S LAXMI, P V KRISHNA & M S IYENGAR | 22-05-1970 | 20-02-1971 | 126770 | LP/1976 | 126770 |
| 37 | 1545NF0000/IN | NEIST | WATER FILTER FOR FILTERING RAW WATER INSTANTANEOUSLY (APPLIED CIVIL ENGG DIVN) | N N BORTHAKUR, A C KHAZANCHI & M S IYENGAR | 05-05-1970 | 20-02-1971 | 126508 | LP/1975 | 126508 |
| 36 | 1539NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF TARTARIC ACID (ANALYTICAL CHEM.) | B K SAIKIA, R C DAS, M S IYENGAR | --- | 27-04-1970 | 126391 | LP/1984 | 126391 |
| 35 | 1833NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO PRODUCTION OF PAPER BOARDS SUITABLE FOR MAKING LOW COST PAPER HOUSE (APPLIED CIVIL ENGG DIVN) | N C NANDI, B P CHALIHA, A C KHAZANCHI, S B LODH & M S IYENGAR | --- | 27-04-1970 | 134398 | LP/1977 | 134398 |
| 34 | 1401NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO PREPARATION OF ADDITIVES FOR INCREASING COMPRESSIVE STRENGTH AND WORKABILITY (APPLIED CIVIL ENGG DIVN) | G P SASTRI, A C KHAZANCHI & M S IYENGAR | --- | 24-04-1970 | 118674 | LP/1974 | 118674 |
| 33 | 1525NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF MATERIAL SUITABLE FOR MAKING MATRIX BOARD (CPP DIVN.) | N C NANDI, C N SAIKIA, B P CHALIHA, S B LODH & M S IYENGAR | --- | 03-11-1970 | 125684 | TO/1986 | 125684 |

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| 32 | 1515NF0000/IN | NEIST | CHEAP ARDENT DOMESTIC WATER FILTER (APPLIED CIVIL ENGG. DIVN) | H BORA, A C KHAZANCHI & M S IYENGAR | 19-02-1970 | 12-09-1970 | 125357 | LP/1984 | 125357 |
| 31 | 1508NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF PROTEIN CONCENTRATE FROM PETROLEUM HYDROCARBON FERMENTATION BROTH (BIOTECH DIVN.) | S P SRIVASTAVA, J N BARUAH, H D SINGH, P V KRISHNA & M S IYENGAR | 02-05-1970 | 11-06-1970 | 125137 | LP/1974 | 125137 |
| 30 | 1497NF0000/IN | NEIST | PRODUCTION OF OXALIC ACID FROM SAW-DUST (ANALYTICAL CHEM. DIVN.) | S B CHAUDHURI, M CHAKRABARTI & M S IYENGAR | --- | 19-12-1969 | 124509 | LP/1981 | 124509 |
| 29 | 1477NF0000/IN | NEIST | A PROCESS FOR THE PRODUCTION OF MATRIX BOARD (CPP DIVN.) | C N SAIKIA, N C NANDI, B P CHALIHA & M S IYENGAR | --- | 21-10-1969 | 123642 | TO/1985 | 123642 |
| 28 | 1385NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO MANUFACTURE AND USE OF BRICKS OR BLOCKS FOR MASONRY WORK (APPLIED CIVIL ENGG. DIVISION) | K L ARORA, M K C NAMBIAR, Y C GOKHALE & M S IYENGAR | --- | 21-08-1969 | 118188 | LP/1975 | 118188 |
| 27 | 1438NF0000/IN | NEIST | MANUFACTURE OF A PROTEIN AND VITAMIN RICH PRODUCT (BIOTECH DIVN.) | S P SRIVASTAVA, H D SINGH, J N BARUA, P V KRISHNA & M S IYENGAR | --- | 17-04-1969 | 120955 | LP/1976 | 120955 |
| 26 | 1436NF0000/IN | NEIST | A PROCESS FOR THE RECOVERY OF PROTEIN CONCENTRATE FROM PETROLEUM HYDROCARBON FERMENTATION BROTH (BIOTECH DIVN.) | S P SRIVASTAVA, H D SINGH, J N BARUAH, P V KRISHNA & M S IYENGAR | 14-04-1969 | 02-11-1970 | 120868 | LP/1974 | 120868 |
| 25 | 1425NF0000/IN | NEIST | A COMPOSITION FOR THE PRODUCTION OF RESIN SUITABLE FOR THE PRODUCTION OF RESIN IMPREGNATED PAPER AND DECORATIVE LAMINATED PRODUCTS (MAT. SC.) | T C SAIKIA, B P CHALIHA, S B LODH & M S IYENGAR | --- | 03-01-1969 | 120115 | LP/1977 | 120115 |
| 24 | 1399NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF CELLULOSE (CPP DIVN.) | B P CHALIHA, S B LODH & M S IYENGAR | --- | 15-11-1968 | 118569 | LP/1982 | 118569 |
| 23 | 1398NF0000/IN | NEIST | A NEW COATING COMPOSITION FOR CARBON PAPER PRODUCION (CPP DIVN.) | C N SAIKIA, B P CHALIHA, S B LODH & M S IYENGAR | 11-11-1968 | 09-06-1969 | 118518 | LP/1974 | 118518 |
| 22 | 1393NF0000/IN | NEIST | A SOLVENT COATING COMPOSITION FOR THE PRODUCTION OF CARBON PAPER (CPP DIVN.) | C N SAIKIA, B P CHALIHA, S B LODH & M S IYENGAR | 11-08-1968 | 09-06-1969 | 118477 | LP/1974 | 118477 |
| 21 | 1386NF0000/IN | NEIST | A NEW PROCESS FOR THE PRODUCTION OF CARBON BLACK FROM COAL (COAL DIVN.) | MS IYENGAR, R HAQUE, RK CHAKRAVARTY, ML DUTTA & AK SINGH. | 22-10-1968 | 22-08-1969 | 118189 | LP/1980 | 118189 |
| 20 | 1382NF0000/IN | NEIST | A NEW PROCESS FOR THE PRODUCTION OF DOMESTIC FUELS FROM COAL (COAL DIVN.) | M S IYENGAR, R K CHAKRAVARTY, R HAQUE, M L DUTTA & J BORGHAIN | 10-10-1968 | 08-11-1969 | 118033 | LP/1980 | 118033 |
| 19 | 1272NF0000/IN | NEIST | A PROCESS OF MAKING DISSOLVING GRADE PULP FROM BAMBOO (CPP DIVN.) | D MAHANTA, B P CHALIHA, S B LODH & M S IYENGAR | --- | 30-07-1968 | 113036 | LP/1975 | 113036 |
| 18 | 1360NF0000/IN | NEIST | A NEW PROCESS FOR THE SEPARATION OF MICROBIAL CELLS FROM HYDROCARBON FERMENTATION BROTH (BIOTECH. DIVN) | H D SINGH, J N BARUAH, K VADALKAR & M S IYENGAR | 07-04-1968 | 05-01-1969 | 166647 | LP/1976 | 166647 |

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| 17 | 1359NF0000/IN | NEIST | IMPROVEMENTS IN OR RELATING TO THE EXTRACTION OF CAFFEINE FROM TEA WASTES (SYNTH. ORG. CHEM.) | P C RAJKHOWA, K W GOPINATH & M S IYENGAR | 07-04-1968 | 20-04-1972 | 116646 | TO/1979 | 116646 |
| 16 | 1243NF0000/IN | NEIST | A PROCESS FOR REMOVING AND OR RECOVERING ALUMINA AND OR SILICA FROM CARBONACEOUS OR NON-CARBONACEOUS MATERIALS (MAT. SC.) | --- | --- | 16-02-1968 | 112105 | AB | 112105 |
| 15 | 1288NF0000/IN | NEIST | VERTICAL SHAFT KILN(MAT. SC.) | --- | 14-12-1967 | --- | 113597 | AB | 113597 |
| 14 | 1287NF0000/IN | NEIST | VERTICAL SHAFT KILN(MAT. SC.) | MS IYENGAR, SN DUTTA & UP CHAUDHURY | 14-12-1967 | --- | 113596 | AB | 113596 |
| 13 | 1286NF0000/IN | NEIST | VERTICAL SHAFT KILN (MAT. SC.) | MS IYENGAR, SN DUTTA & UP CHAUDHURY | 14-12-1967 | --- | 113595 | AB | 113595 |
| 12 | 1285NF0000/IN | NEIST | VERTICAL SHAFT KILN (MAT. SC.) | MS IYENGAR & SN DUTTA | 14-12-1967 | --- | 113594 | AB | 113594 |
| 11 | 1274NF0000/IN | NEIST | IMPROVEMENTS RELATING IN OR TO RESOLUTION OF SUCKER ROD WAX (PET. & NAT. GAS.) | A K BISWAS, P V KRISHNA, D CHANDA & M S IYENGAR | 11-07-1967 | 08-02-1968 | 113063 | LP/1980 | 113063 |
| 10 | 1270NF0000/IN | NEIST | A PROCESS FOR GREASE PROOFING PAPER BY MEANS OF SURFACE TREATMENT (CPP DIVN.) | B P CHALIHA, S B LODH & M S IYENGAR | --- | 23-10-1967 | 112861 | LP/1973 | 112861 |
| 9 | 1300NF0000/IN | NEIST | A NEW MATERIAL FOR MANUFACTURE OF ROOFING SHEETS, BUILDING BOARDS, PIPES AND SANITARY FITTINGS (CPP DIVN.) | K L ARORA, Y C GOKHALE, B P CHALIHA, S B LODH & M S IYENGAR | --- | 18-08-1967 | 113779 | LP/1974 | 113779 |
| 8 | 1236NF0000/IN | NEIST | FLOTATION CELL FOR DE-INKING OF WASTE PAPER (CPP DIVN.) | M S IYENGAR, S B LODH, B P CHALIHA & P N PHUKAN | 14-08-1967 | 18-04-1968 | 111928 | LP/1975 | 111928 |
| 7 | 1223NF0000/IN | NEIST | A NODULIZER (MAT. SC. DIVN) | M S IYENGAR, S N DUTTA, U P CHAUDHURY & B C JANA | 23-06-1967 | 03-06-1968 | 111213 | TO/1983 | 111213 |
| 6 | 1220NF0000/IN | NEIST | A PROCESS FOR THE MANUFACTURE OF COARSE AGGREGATES, PARTICULARLY SUITABLE FOR USE IN CEMENT CONCRETE (MAT. SC. DIVN) | Y C GOKHALE, K L ARORA, M K C NAMBIAR & M S IYENGAR | 30-05-1967 | 02-12-1968 | 110878 | LP/1976 | 110878 |
| 5 | 1104NF0000/IN | NEIST | A NEW TYPE OF FERMENTATION UNIT (CHEM. ENGG.) | --- | 25-08-1966 | 18-05-1967 | 106776 | AB | 106776 |
| 4 | 1095NF0000/IN | NEIST | RECLAMATION OF OLD NEWSPAPERS BY DE-INKING FOR THE PRODUCTION OF NEWSPRINT (CPP DIVN.) | B P CHALIHA, S B LODH & M S IYENGAR | 18-07-1966 | 04-10-1967 | 106219 | LP/1975 | 106219 |
| 3 | 1089NF0000/IN | NEIST | A NEW MATERIAL FOR MANUFACTURE OF ROOFING SHEETS, BUILDING BOARDS, PIPES AND SAINTRY FITTINGS (APPLIED CIVIL ENGG DIVN) | K L ARORA, Y C GOKHALE & M S IYENGAR | 28-06-1966 | 28-03-1967 | 105930 | LP/1981 | 105930 |
| 2 | 1085NF0000/IN | NEIST | A NEW METHOD OF BIOSYNTHESIS OF PROTEIN CONCENTRATES FROM GAS OIL (BIOTECH DIVN.) | J N BARUAH, K VADALKAR, D N BORDOLOI & M S IYENGER | 23-06-1966 | 18-04-1967 | 105861 | LP/1975 | 105861 |