## Filed in Foreign Countries

SNo	NFNO	Country	Lab	Title	Inventors	Prov. Filing Date	Comp. Filing Date	Application No.	Status	Grant Date	Patent No.
1	1587NF0000/US	US	NEIST	IMPROVEMENTS IN OR RELATING TO THE NEW PROCESS FOR THE PRODUCTION OF CARBON BLACK FROM COAL	lyengar M S et al		08/Oct/1971	170541	TO/1990	20/Nov/1973	3773904
2	1804NF0000/US	US	NEIST	IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF CYCLOHEXANONE-OXIME FROM CYCLOHEXANONE	Vaddadi Siva Bharkar Rao et al		12/Jul/1972	271042	TO/1991	28/Jun/1974	3821303
3	2370NF0000/AU	AU	NEIST	A PROCESS FOR MAKING HIGH POLYMERIC DISPERSANTS SUITABLE FOR EFFECTING SEPARATION OF CLAYS AND OTHER MATERIALS CONTAINING ACTIVE HYDROXYL GROUPS ON THE SURFACES PRESENT IN ORES AND MINERALS	SAIKAI TC,TIKE GK,MOYALAN JP,C		02/Mar/1975	000	AB/LP/1985		518595
4	2370NF0000/CA	CA	NEIST	PROCESS FOR MAKING HIGH POLYMERIC DISPERSANTS SUITABLE FOR EFFECTING SEPARATION OF CLAYS AND OTHER MATERIALS CONTAINING ACTIVE HYDROXXL GROUPS AND THE SURFACES PRESENT IN ORES AND MINERALS.	SAIKAI TC,TIKE GK,MOYALAN JP,C		09/Jan/1978	294603	то	04/Aug/1981	1106529
5	0161NF1994/US	US	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF 16- DEHYDROPREGNENOLONE ACETATE FROM DIOSGENIN	CHOWDHURY ET AL.		22/Jan/1996	08/589708	ТО	15/Sep/1998	5808117
6	0118NF1994/RU	RUA	NEIST	AN IMPROVED VERTICAL SHAFT KILN USEFUL FOR MANUFACTURING CEMENT AND OTHER ALLIED PRODUCED IMPROVED VERTCAL SHAFT KILN AND CONTROLED DISCHARGED DEVICE	BORAH, UC, BARKAKATI P, KUTTA DK, BORA JJ, PHUKAN P, DEY NC, AHMED W, KALITA SC, BORDOLOIT K, BARUAH A		26/Mar/1996	96106057	LP/No Commercial	20/Jun/2000	2151350
7	0116NF1994/RU	RU	NEIST	A SEALING DEVICE USEFUL FOR PROVIDING AIR-SEAL SELF CONTROLLED DISCHARGE OF PRODUCT FROM A PROCESS EQIPMENT SUCH AS A VERTICAL SHAFT SKIN	DUTTA DK,AHMED W,BARKAKATI P,BORA JJ,KALITA SC,BARKATAKI A,GOSWAMI PC,BORAH UC		26/Mar/1996	96106058	LP/No Commercial	20/Jun/2000	2151352
8	0116NF1994/VN	VN	NEIST	A SEALING DEVICE USEFUL FOR PROVIDING AIR-SEAL SELF CONTROLLED DISCHARGE OF PRODUCT FROM A PROCESS EQIPMENT SUCH AS A VERTICAL SHAFT SKIN	DUTTA DK,AHMED W,BARKAKATI P,BORA JJ,KALITA SC,BARKATAKI A,GOSWAMI PC,BORAH UC		27/Mar/1996	1-1996-01902	LP/No Commercial	11/May/2000	1257
9	0118NF1994/VN	VNA	NEIST	AN IMPROVED VERTICAL SHAFT KILN USEFUL FOR MANUFACTURING CEMENT AND OTHER ALLIED PRODUCED IMPROVED VERTCAL SHAFT KILN AND CONTROLED DISCHARGED DEVICE	BORAH UC, BARKAKATI P, DUTTA DK, BORA JJ, AHMED W, KALITA SC, BARKATAKI A, GOSWAMI PC.		27/Mar/1996	1-1996-01901	LP/No Commercial	09/Jun/1999	914
10	0116NF1994/PE	PE	NEIST	A SEALING DEVICE USEFUL FOR PROVIDING AIR-SEAL SELF CONTROLLED DISCHARGE OF PRODUCT FROM A PROCESS EQIPMENT SUCH AS A VERTICAL SHAFT SKIN	DUTTA DK,AHMED W,BARKAKATI P,BORA JJ,KALITA SC,BARKATAKI A,GOSWAMI PC,BORAH UC		29/Mar/1996	000228	LP/No Commercial	31/Aug/2000	1557
11	0118NF1994/PE	PE	NEIST	AN IMPROVED VERTICAL SHAFT KILN USEFUL FOR MANUFACTURING CEMENT AND OTHER ALLIED PRODUCED IMPROVED VERTCAL SHAFT KILN AND CONTROLED DISCHARGED DEVICE	BORAH UC,BARKAKATI P,DUTTA DK,BORA JJ,PHUKAN P,DEY NC,AHMED W,KALITA SC,BORDOLOI D,BARUAH A		29/Mar/1996	000230	LP/No Commercial	11/Nov/1998	1098
12	0118NF1994/US	US	NEIST	AN IMPROVED VERTICAL SHAFT KILN USEFUL FOR MANUFACTURING CEMENT AND OTHER ALLIED PRODUCED IMPROVED VERTCAL SHAFT KILN AND CONTROLED DISCHARGED DEVICE	UMESH CHANDRA BORAH,PRANAB BARKAKATI,DILIP KUMAR DUTTA,JAYANTA JYOTI BORA,PARAN PHUKAN,NC DEY,WAHID AHMED,SUBODH CHANDRA KALITA,DIPAK BORDOLOI,AJIT BARUAH		07/Jun/1996	08/660117	то	14/Apr/1998	5738511
13	0116NF1994/US	US	NEIST	A SEALING DEVICE USEFUL FOR PROVIDING AIR-SEAL SELF CONTROLLED DISCHARGE OF PRODUCT FROM A PROCESS EQIPMENT SUCH AS A VERTICAL SHAFT SKIN	DUTTA DK,AHMED W,BARKAKATI P,BORA JJ,KALITA SC,BARKATAKI A,GOSWAMI PC,BORAH UC		07/Jun/1996	08/659959	то	16/Nov/1999	5984671
14	0160NF1994/US	US	NEIST	PROCESS FOR THE PREPARATION OF ALKALI SALT OF CARBOXY ALKYL CELLULOSE	CHOWDHURY NATH SAIKIA,TRIDIP GOSWAMI,ANIL CHANDRA GHOSH		17/Jan/1997	08/785471	ТО	01/Sep/1998	5801239
15	0224NF1995/US	US	NEIST	PROCESS FOR THE OXIDATION OF PSEUDODIOSGENIN DIACETATE TO DIOSONE FOR THE PRODUCTION OF 16- DEHYDROPREGNENOLONE ACETATE	AMRIT GOSWAMI,RUMI KATAKY,RAMESH CHANDRA RASTOGI,ANIL C. GHOSH		26/Mar/1998	09/048279	то	12/Dec/2000	6160139
16	0027NF1994/US	US	NEIST	PROCESS FOR THE PREPARATION OF REFINED HARD SUGARCANE WAX HAVING IMPROVED QUALITIES FROM PRESS MUD	AMAL C. PHUKAN,INDUSTRIAL RESEARCH (CSIR) COUNCIL OF SCIENTIFIC &		31/Mar/1998	09/052133	LP	26/Nov/2002	6486335
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17	0223NF2001/US	USA	NEIST	AN IMPROVED PROCESS FOR ISOLATION OF BIOPLASTIC POLYHYDROXYBUTYRATE (PHB) FROM BACILLUS MYCOIDES RLJ B-017	BORDOLOI M, BORAH B, THAKUR P, NIGAM JN	 28/Mar/2001	09/820188	AB/USPTO		
18	0116NF1994/IR	IR	NEIST	A SEALING DEVICE	DUTTA DK,AHMED W,BARKAKATI P,BORA JJ,KALITA SC,BARKATAKI A,GOSWAMI PC,BORAH UC	 26/Nov/2001	38009010	LP/No Commercial	18/Mar/2002	27863
19	0118NF1994/IR	IRA	NEIST	AN IMPROVED VERTICAL SHAFT KILN USEFUL FOR MANUFACTURING CEMENT AND OTHER ALLIED PRODUCED IMPROVED VERTCAL SHAFT KILN AND CONTROLED DISCHARGED DEVICE	BORAH, UC, BARKAKATI P, KUTTA DK, BORA JJ, PHUKAN P, DEY NC, AHMED W, KALITA SC, BORDOLOIT K, BARUAH A	 02/Dec/2001	38009023	LP/No Commercial	30/Mar/2002	27874
20	0009NF2000/US	US	NEIST	2-METHYLHEPTYLISONICOTINATE AND PROCESS FOR PRODUCTION THEREOF	BORDOLOI; GOJENDRA NATH (ASSAM, IN); KUMARI; BABITA (ASSAM, IN); BORDOLOI; NABIBJYOTI (ASSAM, IN); ROY; MONOJ KANTI (ASSAM, IN); BORA; TARUN CHANDRA (ASSAM, IN)	 20/Dec/2001	10/027913	IF/No Renewal Required/Full Term Paid	14/Feb/2006	6998411
21	0288NF2001/US	US	NEIST	A PROCESS FOR THE PREPARATION OF HYDROGEN PEROXIDE FROM HYDROGEN AND OXYGEN	BROTHAKUR N	 21/Dec/2001	10/024205	LP/INLL	13/Jul/2004	6761874
22	0223NF2001/US	USB	NEIST	AN IMPROVED PROCESS FOR ISOLATION OF BIOPLASTIC POLYHYDROXYBUTYRATE (PHB) FROM BACILLUS MYCOIDES RLJ B-017	BORDOLOI M, BORAH B, THAKUR P, NIGAM JN	 03/Jul/2003	10/613532	IF/No Renewal Required/Full Term Paid	31/Oct/2006	7129068
23	0223NF2001/US	USC	NEIST	AN IMPROVED PROCESS FOR ISOLATION OF BIOPLASTIC POLYHYDROXYBUTYRATE (PHB) FROM BACILLUS MYCOIDES RLJ B-017	BORDOLOI; MANOBJYOTI (JORHAL, IN), BORAH; BORNALI (JORHAL, IN), THAKUR; PURBALI S. (JORHAL, IN), NIGAM; JAGDISH NARAYAN (JORHAL, IN)	 03/May/2004	10/838654	LP/No Commercial	25/Sep/2007	7273733
24	0402NF2005/US	US	NEIST	PROCESS FOR THE PREPARATION OF VANILLIN FROM AGRICULTURAL WASTE	BORTHAKUR; NALEEN (JORHAT, IN)	 12/Feb/2007	11/705611	LP/INLL	15/Jul/2008	7399889
25	0402NF2005/WO	WO	NEIST	SYNTHESIS OF VANILLIN FROM AGRICULTURAL WASTE	BORTHAKUR NALEEN	 12/Feb/2007	PCT/IN07/00055	RO		
26	0385NF2005/WO	WO	NEIST	A PROCESS FOR THE PRODUCTION OF SOME 3,4- DIHYDROPYRIMIDIN-2-ONES AND THEIR 2-THIOXI ANALOGUES CATALYZED BY TIN(IV) CHLORIDE PENTAHYDRATE AND SILVER TRIFLATE	BORDOLOI MANOJBJYOTI, ROY DIPAK KUMAR	 12/Mar/2007	PCT/IN07/00103	AB/ not to file PCT NP		
27	0384NF2005/WO	wo	NEIST	AN IMPRVED METHOD FOR THE PREPARATION OF 16- DEHYDROPREGENOLONE ACETATE [16-DPA] FROM PSEUDODIOSGENIN DIACETATE [PDA]	KONWAR DILIP, DAS RAM NATH	 30/May/2007	PCT/IN07/00216	АВ		
28	0402NF2005/GB	GB	NEIST	SYNTHESIS OF VANILLIN FROM AGRICULTURAL WASTE	BORTHAKUR NALEEN	 09/Jul/2008	0812546.0	LP/No Inventor Available	15/Dec/2010	GB2447198
29	0034NF2008/WO	wo	NEIST	PROCESS FOR THE PREPARATION OF 4-(4- HYDROXYPHENYL)BUTAN-2-ONE FROM PHENOL AND 4- HYDROXYBUTAN-2-ONE USING SOLID ACID CLAY CATALYST	DUTTA DIPAK KUMAR, PATHAK MADAN GOPAL	 16/Mar/2009	PCT/IN2009/000178	RO		WO/2009/118755
30	0091NF2006/GB	GBB	NEIST	Compounds as antiulcer agents	ROMESH CHANDRA BORUAH, MOYURIMA BORTHAKUR, MADAN GOPAL BARTHAKUR, PARUCHURI GANGADHAR RAO, SUDIP KUMAR KAR, ANNALAKSHMI CHINNIAH, SUCHANDRA GOSWAMI, PRATAP KUMAR DAS	 26/Mar/2009	1211346.0	LP/No Commercial	31/Oct/2012	GB2488946
31	0091NF2006/WO	wo	NEIST	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	ROMESH CHANDRA BORUAH, MOYURIMA BORTHAKUR, MADAN GOPAL BARTHAKUR, PARUCHURI GANGADHAR RAO, SUDIP KUMAR KAR, ANNALAKSHMI CHINNIAH, SUCHANDRA GOSWAMI, PRATAP KUMAR DAS	 26/Mar/2009	PCT/IN2009/000198	RO		WO/2009/122435
32	0166NF2008/US	US	NEIST	Method of inducing chirality to epoxides using 2,3:4,6 di-O- isopropylidene-2-keto-L-gulonic acid monohydrate	AMRIT GOSWAMI, KULADIP SARMA, AJIT KUMAR HAZARIKA	 27/Nov/2009	12/626843	IF/LP/No Commercial	03/Apr/2012	8148118
33	0034NF2008/CA	CA	NEIST	PROCESS FOR THE PREPARATION OF 4-(4- HYDROXYPHENYL)BUTAN-2-ONE FROM PHENOL AND 4- HYDROXYBUTAN-2-ONE USING SOLID ACID CLAY CATALYST	DUTTA DIPAK KUMAR, PATHAK MADAN GOPAL	 22/Sep/2010	2719274	LP/No Commercial	29/Dec/2015	2719274
34	0034NF2008/US	US	NEIST	Process for the preparation of 4-(4-hydroxyphenyl)butan-2-one using solid acid clay catalyst	DUTTA DIPAK KUMAR, PATHAK MADAN GOPAL	 24/Sep/2010	12/934568	IF/LP/No Commercial	25/Jun/2013	8471068
35	0034NF2008/GB	GB	NEIST	Process for the preparation of 4-(4-hydroxyphenyl)butan-2-one using solid acid clay catalyst	DUTTA DIPAK KUMAR, PATHAK MADAN GOPAL	 27/Sep/2010	1016235.2	LP/No Commercial	13/Mar/2013	2470338
36	0091NF2006/US	US	NEIST	Simultaneous method for the preparation of a mixture of 3- acetoxy-17-acetamido-16-formyl-androst-5,17-diene and 3- acetoxy-2'-chloro-5-androsteno[17,16-b]pyridine	ROMESH CHANDRA BORUAH, MOYURIMA BORTHAKUR, MADAN GOPAL BARTHAKUR, PARUCHURI GANGADHAR RAO, SUDIP KUMAR KAR, ANNALAKSHMI CHINNIAH, SUCHANDRA GOSWAMI, PRATAP KUMAR DAS	 30/Sep/2010	12/935877	IF/LP/No Commercial	20/Aug/2013	8513226

37	0091NF2006/GB	GBA	NEIST	Method for the simultaneous preparation of 3-acetoxy-17- acetamdo-16-formyl-androst-5,16-diene and 3-acetoxy-2'- chloro-5-androsteno[17,6-b]pyridine	ROMESH CHANDRA BORUAH, MOYURIMA BORTHAKUR, MADAN GOPAL BARTHAKUR, PARUCHURI GANGADHAR RAO, SUDIP KUMAR KAR, ANNALAKSHMI CHINNIAH, SUCHANDRA GOSWAMI, PRATAP KUMAR DAS	 27/Oct/2010	1018142.8	LP/No Commercial	31/Oct/2012	GB2471619
38	0091NF2006/CN	CN	NEIST	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	ROMESH CHANDRA BORUAH, MOYURIMA BORTHAKUR, MADAN GOPAL BARTHAKUR, PARUCHURI GANGADHAR RAO, SUDIP KUMAR KAR, ANNALAKSHMI CHINNIAH, SUCHANDRA GOSWAMI, PRATAP KUMAR DAS	 24/Nov/2010	200980118933.8	LP/No Commercial	12/Mar/2014	ZL200980118933.8
39	0145NF2009/WO	wo	NEIST	A NEW SERIES OF ARTEMISININ DERIVATIVES WITH POTENT ANTICANCER ACTIVITIES	GAKUL BAISHYA, NABIN CHANDRA BARUA, ABHISHEK GOSWAMI, PARTHA PRATIM SAIKIA, PARUCHURI GANGADHAR RAO, AJIT KUMAR SAXENA, NITASHA SURI, MADHUNIKA SHARMA	 20/Jan/2011	PCT/IB2011/000078	RO		WO/2011/089507
40	0074NF2009/WO	wo	NEIST	A METHOD FOR THE EXTRACTION OF SHIKIMIC ACID	BORDOLOI MANOBJYOTI, BORAH JAYANTA, ROY DIPAK KUMAR, DUTTA SUBHASH CHANDRA, BARUAH NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 09/Mar/2011	PCT/IB2011/000501	RO		WO/2011/110927
41	0098NF2010/WO	wo	NEIST	METHOD FOR INHIBITION OF NF-KB GENE EXPRESSION	BHATTACHARYA SUSHMITA, DASGUPTA SUMAN, BARMA POMY, BISWAS ANINDITA, PAL BIKASH CHANDRA, BHATTACHARYA SHELLEY, BHATTACHARYA SAMIR, BORDOLOI MANOBJYOTI, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 07/Jul/2011	PCT/IB2011/001580	RO		WO/2012/004653
42	0017NF2010/EP	EP	NEIST+IGIB	ACID ESTER OF 2-PYRIDINYLTHIO COMPOUNDS BEARING POTENT ANTI-INFLAMMATORY PROPERTIES	SARMA JADAB CHANDRA, BORA DILIP CHANDRA, RAO PARUCHURI GANGADHAR, GHOSH BALARAM, BALWANI SAKSHI	 20/Jul/2011	11755454.3	RO/EP/NP/IF	13/Aug/2014	2595957
43	0017NF2010/GB	GB	NEIST+IGIB	ACID ESTER OF 2-PYRIDINYLTHIO COMPOUNDS BEARING POTENT ANTI-INFLAMMATORY PROPERTIES	SARMA JADAB CHANDRA, BORA DILIP CHANDRA, RAO PARUCHURI GANGADHAR, GHOSH BALARAM, BALWANI SAKSHI	 20/Jul/2011	11755454.3	LP/No Commercial	13/Aug/2014	2595957
44	0017NF2010/WO	wo	NEIST+IGIB	ACID ESTER OF 2-PYRIDINYLTHIO COMPOUNDS BEARING POTENT ANTI-INFLAMMATORY PROPERTIES	SARMA JADAB CHANDRA, BORA DILIP CHANDRA, RAO PARUCHURI GANGADHAR, GHOSH BALARAM, BALWANI SAKSHI	 21/Jul/2011	PCT/IN2011/000477	RO		WO/2012/011123
45	0017NF2011/WO	wo	NEIST	A NOVEL SERIES OF 1,2,3-TRIAZOLE CONTAINING ARTEMISININ DERIVED DIMERS WITH POTENT ANTICANCER ACTIVITIES	BISHWAJIT SAIKIA, NABIN CHANDRA BARUA, PARTHA PRATIM SAIKIA, ABHISHEK GOSWAMI, PARUCHURI GANGADHAR RAO, AJIT KUMAR SAXENA, NITASHA SURI	 14/Feb/2012	PCT/IN2012/000099	RO		
46	0157NF2010/WO	wo	NEIST	3,4-DIHYDROXYALLYL BENZENE AND 2',3'-EPOXYPROPYL-3,4- DIHYDROXY BENZENE DEMONSTRATED STRONG ANTI-CANCER PROPERTY AGAINST CANCER CELLS	BHATTACHARYA SUSHMITA, DASGUPTA SUMAN, BHATTACHARYA SHELLEY, BHATTACHARYA SAMIR, BORDOLOI MANOBJYOTI, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 29/Mar/2012	PCT/IN2012/000212	RO		
47	0145NF2009/CA	CA	NEIST	A NEW SERIES OF ARTEMISININ DERIVATIVES WITH POTENT ANTICANCER ACTIVITIES	GAKUL BAISHYA, NABIN CHANDRA BARUA, ABHISHEK GOSWAMI, PARTHA PRATIM SAIKIA, PARUCHURI GANGADHAR RAO, AJIT KUMAR SAXENA, NITASHA SURI, MADHUNIKA SHARMA	 20/Jul/2012	2787722	РР		
48	0145NF2009/GB	GB	NEIST	A NEW SERIES OF ARTEMISININ DERIVATIVES WITH POTENT ANTICANCER ACTIVITIES	GAKUL BAISHYA, NABIN CHANDRA BARUA, ABHISHEK GOSWAMI, PARTHA PRATIM SAIKIA, PARUCHURI GANGADHAR RAO, AJIT KUMAR SAXENA, NITASHA SURI, MADHUNIKA SHARMA	 20/Jul/2012	1213096.9	IF	21/Feb/2018	2489641B
49	0145NF2009/TH	ТН	NEIST	A NEW SERIES OF ARTEMISININ DERIVATIVES WITH POTENT ANTICANCER ACTIVITIES	GAKUL BAISHYA, NABIN CHANDRA BARUA, ABHISHEK GOSWAMI, PARTHA PRATIM SAIKIA, PARUCHURI GANGADHAR RAO, AJIT KUMAR SAXENA, NITASHA SURI, MADHUNIKA SHARMA	 23/Jul/2012	1201003689	PP		
50	0112NF2012/WO	WO	NEIST	A SYNERGISTIC PHARMACEUTICAL COMPOSITION USEFUL FOR THE TREATMENT OF LUNG CANCER	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	 05/Sep/2012	PCT/IN2012/000581	RO		
51	0074NF2009/TH	ТН	NEIST	A METHOD FOR THE EXTRACTION OF SHIKIMIC ACID	BORDOLOI MANOBJYOTI, BORAH JAYANTA, ROY DIPAK KUMAR, DUTTA SUBHASH CHANDRA, BARUAH NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 11/Sep/2012	1201004656	РР		
52	0074NF2009/LA	LA	NEIST	A METHOD FOR THE EXTRACTION OF SHIKIMIC ACID	BORDOLOI MANOBJYOTI, BORAH JAYANTA, ROY DIPAK KUMAR, DUTTA SUBHASH CHANDRA, BARUAH NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 12/Sep/2012	PT213	РР		
53	0074NF2009/CN	CN	NEIST	A METHOD FOR THE EXTRACTION OF SHIKIMIC ACID	BORDOLOI MANOBJYOTI, BORAH JAYANTA, ROY DIPAK KUMAR, DUTTA SUBHASH CHANDRA, BARUAH NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 12/Sep/2012	201180013675.4	IF	22/Apr/2015	ZL201180013675.4
54	0074NF2009/VN	VN	NEIST	A METHOD FOR THE EXTRACTION OF SHIKIMIC ACID	BORDOLOI MANOBJYOTI, BORAH JAYANTA, ROY DIPAK KUMAR, DUTTA SUBHASH CHANDRA, BARUAH NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 12/Oct/2012	1-2012-03033	IF	09/Apr/2018	19017

55	0145NF2009/US	US	NEIST	Series of artemisinin derivatives and process for preparation thereof	GAKUL BAISHYA, NABIN CHANDRA BARUA, ABHISHEK GOSWAMI, PARTHA PRATIM SAIKIA, PARUCHURI GANGADHAR RAO, AJIT KUMAR SAXENA, NITASHA SURI, MADHUNIKA SHARMA	 15/Oct/2012	13/574440	IF	23/Sep/2014	8841466
6	0074NF2009/US	US	NEIST	Method for the extraction of shikimic acid	BORDOLOI MANOBIYOTI, BORAH JAYANTA, ROY DIPAK KUMAR, DUTTA SUBHASH CHANDRA, BARUAH NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 12/Dec/2012	13/583315	IF	16/Dec/2014	8912357
57	0017NF2010/NZ	NZ	NEIST+IGIB	ACID ESTER OF 2-PYRIDINYLTHIO COMPOUNDS BEARING POTENT ANTI-INFLAMMATORY PROPERTIES	SARMA JADAB CHANDRA, BORA DILIP CHANDRA, RAO PARUCHURI GANGADHAR, GHOSH BALARAM, BALWANI SAKSHI	 18/Dec/2012	604835.00	AB/No Commercial		
58	0098NF2010/EP	EP	NEIST	METHOD FOR INHIBITION OF NF-KB GENE EXPRESSION	BHATTACHARYA SUSHMITA, DASGUPTA SUMAN, BARMA POMY, BISWAS ANINDITA, PAL BIKASH CHANDRA, BHATTACHARYA SHELLEY, BHATTACHARYA SAMIR, BORDOLOI MANOBJYOTI, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 20/Dec/2012	11746612.8	AB/No Commercial		
59	0098NF2010/FR	FR	NEIST	METHOD FOR INHIBITION OF NF-KB GENE EXPRESSION	BHATTACHARYA SUSHMITA, DASGUPTA SUMAN, BARMA POMY, BISWAS ANINDITA, PAL BIKASH CHANDRA, BHATTACHARYA SHELLEY, BHATTACHARYA SAMIR, BORDOLOI MANOBJYOTI, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 20/Dec/2012	11746612.8	AB/No Commercial		
50	0098NF2010/DE	DE	NEIST	METHOD FOR INHIBITION OF NF-KB GENE EXPRESSION	BHATTACHARYA SUSHMITA, DASGUPTA SUMAN, BARMA POMY, BISWAS ANINDITA, PAL BIKASH CHANDRA, BHATTACHARYA SHELLEY, BHATTACHARYA SAMIR, BORDOLOI MANOBJYOTI, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 20/Dec/2012	11746612.8	AB/No Commercial		
51	0098NF2010/GB	GB	NEIST	METHOD FOR INHIBITION OF NF-KB GENE EXPRESSION	BHATTACHARYA SUSHMITA, DASGUPTA SUMAN, BARMA POMY, BISWAS ANINDITA, PAL BIKASH CHANDRA, BHATTACHARYA SHELLEY, BHATTACHARYA SAMIR, BORDOLOI MANOBJYOTI, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 20/Dec/2012	11746612.8	AB/No Commercial		
52	0017NF2010/AU	AU	NEIST+IGIB	ACID ESTER OF 2-PYRIDINYLTHIO COMPOUNDS BEARING POTENT ANTI-INFLAMMATORY PROPERTIES	SARMA JADAB CHANDRA, BORA DILIP CHANDRA, RAO PARUCHURI GANGADHAR, GHOSH BALARAM, BALWANI SAKSHI	 21/Dec/2012	2011281132	LP/No Commercial	15/May/2014	2011281132
53	0098NF2010/AU	AU	NEIST	METHOD FOR INHIBITION OF NF-KB GENE EXPRESSION	BHATTACHARYA SUSHMITA, DASGUPTA SUMAN, BARMA POMY, BISWAS ANINDITA, PAL BIKASH CHANDRA, BHATTACHARYA SHELLEY, BHATTACHARYA SAMIR, BORDOLOI MANOBJYOTI, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 02/Jan/2013	2011275442	AB/No Commercial		
54	0098NF2010/JP	JP	NEIST	METHOD FOR INHIBITION OF NF-KB GENE EXPRESSION	BHATTACHARYA SUSHMITA, DASGUPTA SUMAN, BARMA POMY, BISWAS ANINDITA, PAL BIKASH CHANDRA, BHATTACHARYA SHELLEY, BHATTACHARYA SAMIR, BORDOLOI MANOBJYOTI, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 04/Jan/2013	2011-553540	AB/No Commercial		
55	0098NF2010/US	US	NEIST	METHOD FOR INHIBITION OF NF-KB GENE EXPRESSION	BHATTACHARYA SUSHMITA, DASGUPTA SUMAN, BARMA POMY, BISWAS ANINDITA, PAL BIKASH CHANDRA, BHATTACHARYA SHELLEY, BHATTACHARYA SAMIR, BORDOLOI MANOBJYOTI, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR	 07/Jan/2013	13/808710	AB/No Commercial		
66	0017NF2010/CA	CA	NEIST+IGIB	ACID ESTER OF 2-PYRIDINYLTHIO COMPOUNDS BEARING POTENT ANTI-INFLAMMATORY PROPERTIES	SARMA JADAB CHANDRA, BORA DILIP CHANDRA, RAO PARUCHURI GANGADHAR, GHOSH BALARAM, BALWANI SAKSHI	 10/Jan/2013	2805098	LP/No Commercial	15/Sep/2015	2805098
57	0017NF2010/CN	CN	NEIST+IGIB	ACID ESTER OF 2-PYRIDINYLTHIO COMPOUNDS BEARING POTENT ANTI-INFLAMMATORY PROPERTIES	SARMA JADAB CHANDRA, BORA DILIP CHANDRA, RAO PARUCHURI GANGADHAR, GHOSH BALARAM, BALWANI SAKSHI	 16/Jan/2013	201180035064.X	LP/No Commercial	22/Apr/2015	ZL201180035064
68	0017NF2010/BR	BR	NEIST+IGIB	ACID ESTER OF 2-PYRIDINYLTHIO COMPOUNDS BEARING POTENT ANTI-INFLAMMATORY PROPERTIES	SARMA JADAB CHANDRA, BORA DILIP CHANDRA, RAO PARUCHURI GANGADHAR, GHOSH BALARAM, BALWANI SAKSHI	 17/Jan/2013	BR1120130012447	AB/No Commercial		
59	0017NF2010/US	US	NEIST+IGIB	Pyridin-2yl sulfanyl acid esters and process for the preparation thereof	Sarma; Jadab Chandra (Assam, IN), Bora; Dilip Chandra (Assam, IN), Rao; Paruchuri Gangadhar (Assam, IN), Ghosh; Balaram (New Delhi, IN), Balwani; Sakshi (New Delhi, IN)	 18/Jan/2013	13/811090	LP/No Commercial	25/Mar/2014	8680288
70	0017NF2011/US	US	NEIST	A NOVEL SERIES OF 1,2,3-TRIAZOLE CONTAINING ARTEMISININ DERIVED DIMERS WITH POTENT ANTICANCER ACTIVITIES	BISHWAJIT SAIKIA, NABIN CHANDRA BARUA, PARTHA PRATIM SAIKIA, ABHISHEK GOSWAMI, PARUCHURI GANGADHAR RAO, AJIT KUMAR SAXENA, NITASHA SURI	 14/Aug/2013	13/985527	LP/No Commercial	14/Apr/2015	9006467
1	0077NF2013/WO	wo	NEIST	A PROCESS FOR REDUCING CHLORONITROBENZENE CATALYZED BY PLATINUM-NANOPARTICLES STABILIZED ON MODIFIED MONTMORILLONITE CLAY	DUTTA DIPAK KUMAR, DUTTA DIPANKA	 18/Nov/2013	PCT/IN2013/000698	RO		
72	0131NF2012/WO	wo	NEIST	A PROCESS FOR THE PREPARATION OF OXIDIC NANO SHEETS COATED MONOLITHIC CATALYSTS USEFUL FOR THE TREATMENT OF TOXIC N2O GAS	RAJIB LOCHAN GOSWAMEE, MRIDUSMITA MISHRA, ANIL KUMAR SARMA BARUAH	 25/Nov/2013	PCT/IN2013/000713	RO		

73	0030NF2012/US	US	NEIST	Process for the adsorption of toxic sulphur bearing gases	MRIDUSMITA MISHRA, RAJIB LOCHAN GOSWAMEE	 03/Jan/2014	14/147246	LP/No Commercial	10/Feb/2015	8951491
74	0077NF2013/GB	GB	NEIST	A PROCESS FOR REDUCING CHLORONITROBENZENE CATALYZED BY PLATINUM-NANOPARTICLES STABILIZED ON MODIFIED MONTMORILLONITE CLAY	DUTTA DIPAK KUMAR, DUTTA DIPANKA	 21/Nov/2014	1420745	AB/No Commercial		
75	0077NF2013/US	US	NEIST	A PROCESS FOR REDUCING CHLORONITROBENZENE CATALYZED BY PLATINUM-NANOPARTICLES STABILIZED ON MODIFIED MONTMORILLONITE CLAY	DUTTA DIPAK KUMAR, DUTTA DIPANKA	 22/Nov/2014	14/550373	LP/No Commercial	15/Mar/2016	9,284,259
76	0112NF2012/EP	EP	NEIST	A SYNERGISTIC PHARMACEUTICAL COMPOSITION USEFUL FOR THE TREATMENT OF LUNG CANCER	MANTU BHUYAN, PRANAB RAM BHATTACHARYYA, PRANAB KUMAR BARUAH, NABIN CHANDRA BARUA, PARUCHURI GANGADHAR RAO, SUSHMITA BHATTACHARYA, RAKESH KUNDU, PRIYAJIT CHATTERJEE, SOMA SEAL, SANDEEP MUKHERIEE, SUMAN DASGUPTA, SUDIPTA MOITRA, SHELLEY BHATTACHARYA, SAMIR BHATTACHARYA	 17/Dec/2014	12775316.8	LP/No Commercial	18/Jul/2018	2863903
77	0112NF2012/US	US	NEIST	A SYNERGISTIC PHARMACEUTICAL COMPOSITION USEFUL FOR THE TREATMENT OF LUNG CANCER	MANTU BHUYAN, PRANAB RAM BHATTACHARYYA, PRANAB KUMAR BARUAH, NABIN CHANDRA BARUA, PARUCHURI GANGADHAR RAO, SUSHMITA BHATTACHARYA, RAKESH KUNDU, PRIYAJIT CHATTERJEE, SOMA SEAL, SANDEEP MUKHERIEE, SUMAN DASGUPTA, SUDIPTA MOITRA, SHELLEY BHATTACHARYA, SAMIR BHATTACHARYA	 23/Dec/2014	14/410,844	IF	18/Apr/2017	9622987
78	0076NF2011/WO	wo	NEIST	A PROCESS FOR THE PREPARATION OF RESIN COATED BAUXITE PROPPANTS	DIPAK KUMAR DUTTA, PINAKI SENGUPTA, KOKIL SAIKIA, PODMA POLLOV SARMAH, ANKANA PHUKAN	 24/Dec/2014	PCT/IN2014/000798	RO		
79	0112NF2012/CN	CN	NEIST	A SYNERGISTIC PHARMACEUTICAL COMPOSITION USEFUL FOR THE TREATMENT OF LUNG CANCER	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/Dec/2014	35037823	IF	05/Apr/2017	ZL 201280074294.1
80	0237NF2013/WO	wo	NEIST	SYNTHESIS OF 16-(1H-BENZIMIDAZOL-1-YL)-PREGNENOLONE ACETATE AS CYTOTOXIC AGENT	SANJIB GOGOI, ROMESH CHANDRA BORUAH, PALLABI SAIKIA, ANTHONY ADDLAGATTA, VENKATESHWARLU SADDANAPU	 29/Apr/2015	PCT/IN2015//000188	AB/O/not replicable		
81	0131NF2012/US	US	NEIST	A PROCESS FOR THE PREPARATION OF OXIDIC NANO SHEETS COATED MONOLITHIC CATALYSTS USEFUL FOR THE TREATMENT OF TOXIC N2O GAS	RAJIB LOCHAN GOSWAMEE, MRIDUSMITA MISHRA, ANIL KUMAR SARMA BARUAH	 20/May/2015	14/646333	IF	11/Apr/2017	9616412
82	0164NF2013/WO	wo	NEIST	CHIRAL AMINES, A PROCESS FOR PREPARATION AND USE THEREOF	Nabin Chandra Barua, Bishwajit Saikia, Preetismita Borah, Gakul Baishya	 03/Jun/2015	PCT/IN2015/050040	RO		
83	0099NF2014/WO	wo	NEIST	A method for the isolation of vanillin from Rice Straw	Archana Moni Das, Abdul Aziz Ali, Dilip Konwar, Tarun Chandra Bora, Manash Protim Hazarika	 03/Jul/2015	PCT/IN2015/050059	RO		
84	0103NF2014/WO	wo	NEIST	A NOVEL PROCESS FOR EXTRACTION AND SEPARATION OF OXYRESVERATROL FROM ARTOCARPUS LAKOOCHA ROXB	Swapnali Hazarika, Dilip Konwar, Hirokjyoti Borah, Somiron Borthakur, Pranab Barkakati, MODON MOHAN BORA, Ram Nath Das	 07/Oct/2015	PCT/IN2015/050129	RO		
85	0172NF2014/WO	wo	NEIST	Steroid-Chitosan Ketimine Nanoparticles for Antibacterial and Antifungal Activity	Archana Moni Das, Abdul Aziz Ali, Pritish Kumar Chowdhury, Manash Protim Hazarika, Archana Yadav, Purnajyoti Deka Bhuyan	 18/Dec/2015	PCT/IN2015/050209	RO		
86	0239NF2014/WO	wo	NEIST	A NOVEL CLASS OF DIOSGENIN ACETATE-ISOXAZOLE, PROCESS FOR PREPARATION THEREOF AND THEIR ANTIFUNGAL ACTIVITY	Archana Moni Das, Manash Protim Hazarika, Purnajyoti Deka Bhuyan	 22/Feb/2016	PCT/IN2016/050062	AB/O/Lab email dt 23/1/17		
87	0076NF2011/US	US	NEIST	A PROCESS FOR THE PREPARATION OF RESIN COATED BAUXITE PROPPANTS	DIPAK KUMAR DUTTA, PINAKI SENGUPTA, KOKIL SAIKIA, PODMA POLLOV SARMAH, ANKANA PHUKAN	 30/Jun/2016	15/109,147	AB/No Commercial		
88	0261NF2015/WO	wo	NEIST	AN ECO-FRIENDLY PROCESS FOR THE PREPARATION OF VANILLIN FROM IPOMEA CARNEA	Archana Moni Das, Manash Protim Hazarika, Monmi Goswami	 16/Feb/2017	PCT/IN2017/050064	AB/No Commercial		
89	0186NF2015/WO	wo	NEIST	A NiO-Nanocellulose Hybrid Nanocomposites For their Antibacterial And Antifungal Activities	Archana Moni Das, Manash Protim Hazarika, Debjani Baruah, B S Bhau, Purnajyoti Deka Bhuyan, Bitupon Borah	 18/Mar/2017	PCT/IN2017/050099	AB/No Commercial		
90	0103NF2014/US	US	NEIST	A NOVEL PROCESS FOR EXTRACTION AND SEPARATION OF OXYRESVERATROL FROM ARTOCARPUS LAKOOCHA ROXB	Swapnali Hazarika, Dilip Konwar, Hirokjyoti Borah, Somiron Borthakur, Pranab Barkakati, MODON MOHAN BORA, Ram Nath Das	 06/Apr/2017	15/517439	IF	13/Aug/2019	10376840
91	0103NF2014/EP	EP	NEIST	A NOVEL PROCESS FOR EXTRACTION AND SEPARATION OF OXYRESVERATROL FROM ARTOCARPUS LAKOOCHA ROXB	Swapnali Hazarika, Dilip Konwar, Hirokjyoti Borah, Somiron Borthakur, Pranab Barkakati, MODON MOHAN BORA, Ram Nath Das	 13/Apr/2017	15801283.1	РР		
92	0281NF2016/US	US	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	 14/Sep/2017	15/704364	PP		