

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4313839

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ROHM AND HAAS COMPANY	02/02/2015
RECEIVING PARTY DATA		
Name:	ANGUS CHEMICAL COMPANY	
Street Address:	1500 EAST LAKE COOK ROAD	
City:	BUFFALO GROVE	
State/Country:	ILLINOIS	
Postal Code:	60089	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14780446
CORRESPONDENCE DATA		
Fax Number:	(608)258-4258	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
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Email:	ipdocketing@foley.com, lmanderson@foley.com	
Correspondent Name:	MELISSA EL MENAOUAR	
Address Line 1:	FOLEY & LARDNER LLP	
Address Line 2:	150 EAST GILMAN STREET	
Address Line 4:	MADISON, WISCONSIN 53703	
ATTORNEY DOCKET NUMBER:	109691-0587	
NAME OF SUBMITTER:	MELISSA J EL MENAOUAR	
SIGNATURE:	/Melissa J. El Menaouar/	
DATE SIGNED:	03/10/2017	
Total Attachments: 31		
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PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "Assignment") is dated as of February 2, 2015 and entered into by and between Dow Global Technologies LLC (formerly Dow Global Technologies Inc.), a Delaware limited liability company, Rohm and Haas Company, a Delaware corporation (collectively, "Assignors"), and ANGUS Chemical Company, a Delaware corporation ("Assignee").

WHEREAS, The Dow Chemical Company, a Delaware corporation ("TDCC") and Aruba Investments, Inc., a Delaware corporation, entered into that certain Sale and Purchase Agreement dated as of November 12, 2014;

WHEREAS, Assignors are Affiliates of TDCC; and

WHEREAS, Assignors desire to assign all right, title and interest in and to the Assigned Patents (as defined below) and Assignee desires to acquire all of Assignors' right, title and interest in and to the Assigned Patents.

NOW, THEREFORE, in consideration of the foregoing, the mutual covenants set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. Assignment. Effective as of the date hereof, Assignors hereby sell, assign, transfer and convey to Assignee, and Assignee hereby purchases and accepts from Assignors, all of Assignors' right, title and interest in and to the patents and patent applications specifically listed in Exhibit A to this Assignment and the following properties and rights with respect to all patents and patent applications so listed in Exhibit A (collectively, the "Assigned Patents"):

- (a) the inventions claimed in the patents or applications;
- (b) any patents in the United States and anywhere else in the world and patent applications that have been or may be granted or filed, respectively, with respect to those inventions, including all foreign patents that may claim priority based on and correspond to the patents listed in Exhibit A;
- (c) all divisions, renewals, reissues, continuations, extensions, continuations-in-part or foreign equivalents of the foregoing patents or applications;
- (d) all rights to make application in the future to register or otherwise obtain legal protection for any of the foregoing;
- (e) all rights of priority under national laws and international conventions with respect to any of the foregoing;
- (f) all income, royalties, damages and payments now or hereafter due or payable in respect to any of the foregoing, including unpaid damages and payments for past, present and future infringement;

(g) all causes of action (either in law or equity), and the right to sue, counterclaim and recover for infringement with respect to any of the foregoing; and

(h) all other rights and privileges corresponding thereto.

2. Costs and Actions. Assignee shall be responsible for all costs and actions for transfer of patents and recordation of patent assignments.

3. Further Assurances. Assignors further agree that, without further consideration, they shall cause to be performed such other lawful acts, and to be executed such further assignments and other lawful documents and instruments, as Assignee may, from time to time, reasonably request to effect fully this Assignment and to permit Assignee to be duly recorded as the registered owner of the Assigned Patents.

4. Governing Law. This Assignment shall be governed exclusively by and construed and enforced exclusively in accordance with the internal laws of the State of Delaware without giving effect to the principles of conflicts of law thereof.

5. Counterparts. This Agreement may be executed in any number of counterparts (including by .pdf file exchanged via email or other electronic transmission), each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

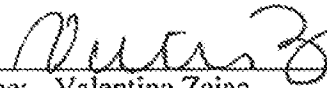
6. Successors and Assigns. This Assignment shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns.

7. Headings. The headings preceding the text of Sections included in this Assignment and the headings to Exhibits attached to this Assignment are for convenience only and shall not be deemed part of this Assignment or be given any effect in interpreting this Assignment.

* * * * *

IN WITNESS WHEREOF, the parties hereto have caused this Assignment to be executed and delivered as of the date first above written.

DOW GLOBAL TECHNOLOGIES LLC

By: 
Name: Valentina Zajac
Title: Authorized Representative

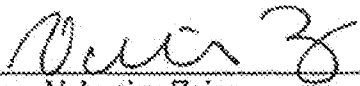
2040 Dow Center
Midland, Michigan 48674
United States of America

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REEL: 041954 FRAME: 0944

ROHM AND HAAS COMPANY

By: 
Name: Valentina Zajac
Title: Authorized Representative

100 Independence Mall West
Philadelphia PA 19106-2399
United States of America

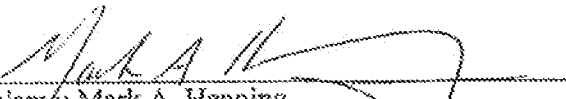
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PATENT
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Acknowledged and agreed:

ANGUS CHEMICAL COMPANY

By: 
Name: Mark A. Henning
Title: President and Chief Executive Officer

[Signature Page to Purchased Patent Assignment]

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PATENT
REEL: 041954 FRAME: 0946

EXHIBIT A

Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
65391B-BR-PCT	BR	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	12/13/2007	P10720337.3	(blank)	(blank)	(blank)	(blank)
65391B-CN-PCT	CN	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	12/13/2007	200780049683.8	01/20/2010	101631457	09/25/2013	200780049683.8
65391B-EP-EPT	EP	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	12/13/2007	07869202.7	11/18/2009	2117300	(blank)	(blank)
65391B-JP-PCD	JP	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	01/09/2014	2014-002600	(blank)	2014-111611	(blank)	(blank)
65391B-JP-PCT	JP	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	12/13/2007	2009-545551	05/13/2010	2010-515731	7/4/2014	JP5570816
65391B-TW-NP	TW	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	01/11/2008	97101152	11/16/2008	200843637	(blank)	(blank)
65391B-US-PCT	US	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	12/13/2007	12/521825	04/15/2010	2010-0093736	(blank)	(blank)
65477-US-NP	US	PROCESS FOR PREPARING ISOXAZOLE COMPOUNDS	08/12/2009	12/539081	02/25/2010	2010-0048910	10/25/2011	8044214

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
65666A-BR-PCT	BR	NITRATED HYDROCARBONS, DERIVATIVES AND PROCESSES FOR THEIR MANUFACTURE	04/08/2009	P10907297.7	(blank)	(blank)	(blank)	(blank)
65666A-CA-PCT	CA	NITRATED HYDROCARBONS, DERIVATIVES AND PROCESSES FOR THEIR MANUFACTURE	04/08/2009	2720646	(blank)	(blank)	(blank)	(blank)
65666A-CN-PCT	CN	NITRATED HYDROCARBONS, DERIVATIVES AND PROCESSES FOR THEIR MANUFACTURE	04/08/2009	200980112776.X	03/30/2011	101998948	(blank)	(blank)
65666A-EP-EPT	EP	NITRATED HYDROCARBONS, DERIVATIVES AND PROCESSES FOR THEIR MANUFACTURE	04/08/2009	09733480.8	02/09/2011	2280927	(blank)	(blank)
65666A-IN-PCT	IN	NITRATED HYDROCARBONS, DERIVATIVES AND PROCESSES FOR THEIR MANUFACTURE	04/08/2009	6579/CHENP/2010	06/24/2011	6579/CHENP/2010	(blank)	(blank)
65666A-JP-PCT	JP	NITRATED HYDROCARBONS, DERIVATIVES AND PROCESSES FOR THEIR MANUFACTURE	04/08/2009	2011-305090	07/07/2011	2011-319363	01/10/2014	5451746
65666A-MX-PCT	MX	NITRATED HYDROCARBONS, DERIVATIVES AND PROCESSES FOR THEIR MANUFACTURE	04/08/2009	MX/a/2010/011394	(blank)	(blank)	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
65666A-US-PCT	US	NITRATED HYDROCARBONS, DERIVATIVES AND PROCESSES FOR THEIR MANUFACTURE	04/08/2009	12/934817	02/03/2011	2011-0028732	(blank)	(blank)
65681A-BR-PCT	BR	METHOD FOR ELIMINATING COLOR FORMING IMPURITIES FROM NITRO COMPOUNDS	04/08/2009	P10907283.7	(blank)	(blank)	(blank)	(blank)
65681A-CA-PCT	CA	METHOD FOR ELIMINATING COLOR FORMING IMPURITIES FROM NITRO COMPOUNDS	04/08/2009	2720086	(blank)	(blank)	(blank)	(blank)
65681A-CN-PCT	CN	IMPROVED METHOD FOR ELIMINATING COLOR FORMING IMPURITIES FROM NITRO COMPOUNDS	04/08/2009	200980113222.1	04/06/2011	102007094	09/18/2013	200980113222.1
65681A-DE-EPT	DE	METHOD FOR ELIMINATING COLOR FORMING IMPURITIES FROM NITRO COMPOUNDS	04/08/2009	09732706.8	02/09/2011	2280926	05/29/2013	602009016007.9
65681A-EP-EPT	EP	METHOD FOR ELIMINATING COLOR FORMING IMPURITIES FROM NITRO COMPOUNDS	04/08/2009	09732706.8	02/09/2011	2280926	05/29/2013	2280926
65681A-FR-EPT	FR	METHOD FOR ELIMINATING COLOR FORMING IMPURITIES FROM NITRO COMPOUNDS	04/08/2009	09732706.8	02/09/2011	2280926	05/29/2013	2280926

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
65681A-GB-EPT	GB	METHOD FOR ELIMINATING COLOR FORMING IMPURITIES FROM NITRO COMPOUNDS	04/08/2009	09732706.8	02/09/2011	2280926	05/29/2013	2280926
65681A-IN-PCT	IN	METHOD FOR ELIMINATING COLOR FORMING IMPURITIES FROM NITRO COMPOUNDS	04/08/2009	6526/CHENP/2010	06/10/2011	6526/CHENP/2010	(blank)	(blank)
65681A-JP-PCT	JP	METHOD FOR ELIMINATING COLOR FORMING IMPURITIES FROM NITRO COMPOUNDS	04/08/2009	2011-505091	06/23/2011	2011-518161	(blank)	(blank)
65681A-MX-PCT	MX	METHOD FOR ELIMINATING COLOR FORMING IMPURITIES FROM NITRO COMPOUNDS	04/08/2009	MX/a/2010/011396	(blank)	(blank)	(blank)	(blank)
65681A-US-PCT	US	METHOD FOR ELIMINATING COLOR FORMING IMPURITIES FROM NITRO COMPOUNDS	04/08/2009	12/934803	05/05/2011	2011-0105806	06/26/2012	8207382
66216-BR-NP	BR	LOW-VOC POLYAMINES	12/26/2011	P11107063.3	06/11/2013	P11107063.3	(blank)	(blank)
66216-CA-NP	CA	LOW-VOC POLYAMINES	11/22/2011	2759341	04/27/2012	(blank)	11/19/2013	2759341
66216-CN-NP	CN	LOW-VOC POLYAMINES	12/21/2011	201110452598.4	07/18/2012	102584607	(blank)	(blank)
66216-EP-EPA	EP	LOW-VOC POLYAMINES	11/23/2011	11190347.2	06/27/2012	2468713	(blank)	(blank)
66216-JP-NP	JP	LOW-VOC POLYAMINES	11/22/2011	2011-254494	07/19/2012	2012-136508	(blank)	(blank)
66216-US-NP	US	LOW-VOC POLYAMINES	12/13/2011	13/323920	06/28/2012	2012-0165463	10/16/2012	8288464

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
66217-BR-PCT	BR	AMINOALCOHOL COMPOUNDS, PRECURSORS, AND METHODS OF PREPARATION AND USE	12/01/2010	1120120136674	(blank)	(blank)	(blank)	(blank)
66217-CN-PCT	CN	AMINOALCOHOL COMPOUNDS, PRECURSORS, AND METHODS OF PREPARATION AND USE	12/01/2010	201080057573.8	09/26/2012	102656138	(blank)	(blank)
66217-EP-EPT	EP	AMINOALCOHOL COMPOUNDS, PRECURSORS, AND METHODS OF PREPARATION AND USE	12/01/2010	10787649.2	10/24/2012	2513040	(blank)	(blank)
66217-JP-PCT	JP	AMINOALCOHOL COMPOUNDS, PRECURSORS, AND METHODS OF PREPARATION AND USE	12/01/2010	2012-544581	04/25/2013	2013-514355	(blank)	(blank)
66217-US-NP	US	AMINOALCOHOL COMPOUNDS, PRECURSORS, AND METHODS OF PREPARATION AND USE	12/01/2010	12/957958	06/23/2011	2011-0146536	07/09/2013	8480800
67211A-BR-PCT	BR	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	04/29/2009	P10908614.5	(blank)	(blank)	(blank)	(blank)
67211A-CN-PCT	CN	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	04/29/2009	200980116779.0	04/20/2011	102026542	(blank)	(blank)
67211A-EP-EPT	EP	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	04/29/2009	09747147.8	02/16/2011	2282634	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
67211A-JP-PCT	JP	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	04/29/2009	2011-509540	08/18/2011	2011-523640	(blank)	(blank)
67211A-KR-PCT	KR	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	04/29/2009	2010-7025484	(blank)	1020110006682	(blank)	(blank)
67211A-MX-PCT	MX	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	04/29/2009	MX/a/2010/012453	(blank)	(blank)	01/04/2012	294203
67211A-US-PCT	US	AMINOALCOHOL AND BIOCIDES COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	04/29/2009	12/988404	02/24/2011	2011-0046140	04/15/2014	8697754
67212-BR-PCT	BR	CORROSION AND MICROBIAL CONTROL IN HYDROCARBONACEOUS COMPOSITIONS	04/29/2009	P10908613.7	(blank)	(blank)	(blank)	(blank)
67212-CN-PCT	CN	CORROSION AND MICROBIAL CONTROL IN HYDROCARBONACEOUS COMPOSITIONS	04/29/2009	200980117555.1	04/20/2011	102026541	03/19/2014	200980117555.1
67212-EP-EP1	EP	CORROSION AND MICROBIAL CONTROL IN HYDROCARBONACEOUS COMPOSITIONS	04/29/2009	09747148.6	03/30/2011	2299811	(blank)	(blank)
67212-JP-PCT	JP	CORROSION AND MICROBIAL CONTROL IN HYDROCARBONACEOUS COMPOSITIONS	04/29/2009	2011-509541	07/28/2011	2011-522069	(blank)	(blank)
67212-KR-PCT	KR	CORROSION AND MICROBIAL CONTROL IN HYDROCARBONACEOUS COMPOSITIONS	04/29/2009	2010-7025488	(blank)	20110013398	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
67212-MX-PCT	MX	CORROSION AND MICROBIAL CONTROL IN HYDROCARBONACEOUS COMPOSITIONS	04/29/2009	MX/a/2010/012447	(blank)	(blank)	(blank)	(blank)
67212-US-PCT	US	CORROSION AND MICROBIAL CONTROL IN HYDROCARBONACEOUS COMPOSITIONS	04/29/2009	13/988550	02/24/2011	2011-0041387	10/01/2013	8548386
67823-BR-PCT	BR	METHODS FOR REDUCING AIRBORNE FORMALDEHYDE	10/08/2009	PI0915268.7	(blank)	(blank)	(blank)	(blank)
67823-CA-PCT	CA	METHODS FOR REDUCING AIRBORNE FORMALDEHYDE	10/08/2009	2742918	(blank)	(blank)	(blank)	(blank)
67823-EP-EPT	EP	METHODS FOR REDUCING AIRBORNE FORMALDEHYDE	10/08/2009	09737502.6	08/24/2011	2358462	(blank)	(blank)
67823-IN-PCT	IN	METHODS FOR REDUCING AIRBORNE FORMALDEHYDE	10/08/2009	3228/CHENP/2011	09/07/2012	3228/CHENP/2011	(blank)	(blank)
67823-MX-PCT	MX	METHODS FOR REDUCING AIRBORNE FORMALDEHYDE	10/08/2009	MX/a/2011/005174	10/24/2011	MX/a/2011/005174	(blank)	(blank)
67823-US-NP	US	METHODS FOR REDUCING AIRBORNE FORMALDEHYDE	10/08/2009	12/575495	05/20/2010	2010-0124524	08/07/2012	8236263
67830-BR-PCT	BR	PROCESS FOR NITROALKANE RECOVERY BY AQUEOUS PHASE RECYCLE TO NITRATION REACTOR	09/10/2010	1120120091077	(blank)	(blank)	(blank)	(blank)
67830-CN-PCT	CN	PROCESS FOR NITROALKANE RECOVERY BY AQUEOUS PHASE RECYCLE TO NITRATION REACTOR	09/10/2010	201080047308.1	07/11/2012	102574768	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
67830-EP-EPT	EP	PROCESS FOR NITROALKANE RECOVERY BY AQUEOUS PHASE RECYCLE TO NITRATION REACTOR	09/10/2010	10755056.8	08/29/2012	2490997	(blank)	(blank)
67830-JP-PCT	JP	PROCESS FOR NITROALKANE RECOVERY BY AQUEOUS PHASE RECYCLE TO NITRATION REACTOR	09/10/2010	2012-535207	03/07/2013	2013-508365	(blank)	(blank)
67830-US-DIV	US	PROCESS FOR NITROALKANE RECOVERY BY AQUEOUS PHASE RECYCLE TO NITRATION REACTOR	04/01/2013	13/854491	08/22/2013	2013-0216443	(blank)	(blank)
67830-US-NP	US	PROCESS FOR NITROALKANE RECOVERY BY AQUEOUS PHASE RECYCLE TO NITRATION REACTOR	09/10/2010	12/879824	04/21/2011	2011-0092748	04/30/2013	8431754
68073-BR-PCT	BR	POLYHYDROXY-DIAMINES AS LOW ODOR, LOW VOC MULTI-FUNCTIONAL ADDITIVES FOR PAINTS AND COATINGS	04/28/2010	PJ1007083.4	(blank)	(blank)	(blank)	(blank)
68073-CN-PCT	CN	POLYHYDROXY-DIAMINES AS LOW ODOR, LOW VOC MULTI-FUNCTIONAL ADDITIVES FOR PAINTS AND COATINGS	04/28/2010	201080018635.4	04/11/2012	102414165	(blank)	(blank)
68073-EP-EPT	EP	POLYHYDROXY-DIAMINES AS LOW ODOR, LOW VOC MULTI-FUNCTIONAL ADDITIVES FOR PAINTS AND COATINGS	04/28/2010	10719492.0	03/07/2012	2424833	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
68073-JP-PCT	JP	POLYHYDROXY-DIAMINES AS LOW ODOR, LOW VOC MULTI-FUNCTIONAL ADDITIVES FOR PAINTS AND COATINGS	04/28/2010	2012-508627	10/22/2012	2012-525401	(blank)	(blank)
68073-US-PCD	US	POLYHYDROXY-DIAMINES AS LOW ODOR, LOW VOC MULTI-FUNCTIONAL ADDITIVES FOR PAINTS AND COATINGS	03/03/2014	14/197253	7/3/2014	2014-0187820	(blank)	(blank)
68073-US-PCD[2]	US	POLYHYDROXY-DIAMINES AS LOW ODOR, LOW VOC MULTI-FUNCTIONAL ADDITIVES FOR PAINTS AND COATINGS	03/05/2014	14/197253	(blank)	(blank)	7/29/2014{(blank)	8790456(blank)
68073-US-PCT	US	POLYHYDROXY-DIAMINES AS LOW ODOR, LOW VOC MULTI-FUNCTIONAL ADDITIVES FOR PAINTS AND COATINGS	04/28/2010	13/263470	02/09/2012	2012-0035298	04/22/2014	8702859
68669-BR-PCT	BR	PROCESS FOR DOWNSTREAM RECOVERY OF NITROALKANE USING DIVIDING WALL COLUMN	09/10/2010	1120120091042	(blank)	(blank)	(blank)	(blank)
68669-CN-PCT	CN	PROCESS FOR DOWNSTREAM RECOVERY OF NITROALKANE USING DIVIDING WALL COLUMN	09/10/2010	201080047964.1	09/12/2012	102666470	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
68669-EP-EPT	EP	PROCESS FOR DOWNSTREAM RECOVERY OF NITROALKANE USING DIVIDING WALL COLUMN	09/10/2010	10768630.5	08/29/2012	2490998	(blank)	(blank)
68669-JP-PCT	JP	PROCESS FOR DOWNSTREAM RECOVERY OF NITROALKANE USING DIVIDING WALL COLUMN	09/10/2010	2012-535205	03/07/2013	2013-508363	(blank)	(blank)
68669-US-DIV	US	PROCESS FOR DOWNSTREAM RECOVERY OF NITROALKANE USING DIVIDING WALL COLUMN	03/08/2013	13/791244	07/25/2013	2013-0189164	(blank)	(blank)
68669-US-NP	US	PROCESS FOR DOWNSTREAM RECOVERY OF NITROALKANE USING DIVIDING WALL COLUMN	09/10/2010	12/879814	04/21/2011	2011-0092749	04/02/2013	8410323
68945-BR-PCT	BR	HYDROCARBON FEED FLEXIBLE HIGH PRESSURE NITRATION PLANT DESIGN	11/22/2010	1120120155881	(blank)	(blank)	(blank)	(blank)
68945-CN-PCT	CN	HYDROCARBON FEED FLEXIBLE HIGH PRESSURE NITRATION PLANT DESIGN	11/22/2010	201080061342.1	10/17/2012	102741217	(blank)	(blank)
68945-EP-EPT	EP	HYDROCARBON FEED FLEXIBLE HIGH PRESSURE NITRATION PLANT DESIGN	11/22/2010	10781579.7	10/31/2012	2516379	(blank)	(blank)
68945-JP-PCT	JP	HYDROCARBON FEED FLEXIBLE HIGH PRESSURE NITRATION PLANT DESIGN	11/22/2010	2012-545972	(blank)	(blank)	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
68945-US-DIV	US	HYDROCARBON FEED FLEXIBLE HIGH PRESSURE NITRATION PLANT DESIGN	08/22/2013	13/973142	12/26/2013	2013-0343960	(blank)	(blank)
68945-US-NP	US	HYDROCARBON FEED FLEXIBLE HIGH PRESSURE NITRATION PLANT DESIGN	11/22/2010	12/951800	06/30/2011	2011-0160496	10/15/2013	8558039
69490-BR-NP	BR	NOVEL DIAMINO-ALCOHOL COMPOUNDS AND PROCESSES FOR THEIR MANUFACTURE	12/21/2010	P11005887.7	04/02/2013	P11005887.7	(blank)	(blank)
69490-CA-DIV	CA	NOVEL DIAMINO-ALCOHOL COMPOUNDS AND PROCESSES FOR THEIR MANUFACTURE	10/01/2012	2791226	(blank)	(blank)	4/15/2014	CA 2791226 C
69490-CA-NP	CA	NOVEL DIAMINO-ALCOHOL COMPOUNDS AND PROCESSES FOR THEIR MANUFACTURE	12/03/2010	2723348	06/22/2011	(blank)	7/8/2014	CA 2723348 C
69490-CN-NP	CN	NOVEL DIAMINO-ALCOHOL COMPOUNDS AND PROCESSES FOR THEIR MANUFACTURE	12/21/2010	201010625131.0	11/23/2011	102249934	(blank)	(blank)
69490-EP-EPA	EP	NOVEL DIAMINO-ALCOHOL COMPOUNDS AND PROCESSES FOR THEIR MANUFACTURE	12/08/2010	10194224.1	06/29/2011	2338872	(blank)	(blank)
69490-EP-EPD	EP	NOVEL DIAMINO-ALCOHOL COMPOUNDS AND PROCESSES FOR THEIR MANUFACTURE	07/20/2012	12177238.8	10/31/2012	2518048	(blank)	(blank)
69490-IN-NP	IN	NOVEL DIAMINO-ALCOHOL COMPOUNDS AND PROCESSES FOR THEIR MANUFACTURE	12/20/2010	3017/DEL/2010	(blank)	(blank)	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
69490-MX-NP	MX	NOVEL DIAMINO-ALCOHOL COMPOUNDS AND PROCESSES FOR THEIR MANUFACTURE	12/16/2010	MX/a/2010/014000	(blank)	(blank)	(blank)	(blank)
69490-US-NP	US	NOVEL DIAMINO-ALCOHOL COMPOUNDS AND PROCESSES FOR THEIR MANUFACTURE	12/15/2010	12/928583	06/23/2011	2011-0152574	04/15/2014	8697915
69491-BR-NP	BR	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN COATINGS APPLICATIONS	12/21/2010	PI1005703-0	04/02/2013	PI1005703-0	(blank)	(blank)
69491-CA-NP	CA	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN COATINGS APPLICATIONS	12/03/2010	2723509	06/22/2011	(blank)	(blank)	(blank)
69491-CN-NP	CN	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN COATINGS APPLICATIONS	12/21/2010	201010625166.4	11/23/2011	102250548	(blank)	(blank)
69491-DE-EPA	DE	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN COATINGS APPLICATIONS	12/08/2010	10194218.3	06/29/2011	2338941	03/20/2013	602010005576.0
69491-FR-EPA	FR	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN COATINGS APPLICATIONS	12/08/2010	10194218.3	06/29/2011	2338941	03/20/2013	2338941
69491-GB-EPA	GB	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN COATINGS APPLICATIONS	12/08/2010	10194218.3	06/29/2011	2338941	03/20/2013	2338941

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
69491-IN-NP	IN	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN COATINGS APPLICATIONS	12/21/2010	3042/DEL/2010	11/08/2013	3042/DEL/2010	(blank)	(blank)
69491-MX-NP	MX	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN COATINGS APPLICATIONS	12/16/2010	MX/a/2010/013992	(blank)	(blank)	07/23/2012	301679
69491-US-NP	US	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN COATINGS APPLICATIONS	12/16/2010	12/928673	06/23/2011	2011-0152461	07/22/2014	8785532
69492-BR-NP	BR	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN EXPOY RESINS	12/21/2010	P11005890.7	04/02/2013	P11005890.7	(blank)	(blank)
69492-CA-NP	CA	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN EXPOY RESINS	12/03/2010	2723359	06/11/2011	(blank)	(blank)	(blank)
69492-CN-NP	CN	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN EXPOY RESINS	12/21/2010	201010618068.8	09/14/2011	102181044	07/10/2013	201010618068.8
69492-DE-EPA	DE	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN EXPOY RESINS	(blank)	(blank)	(blank)	(blank)	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
69492-EP-EPA	EP	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN EXPOY RESINS	12/08/2010	10194226.6	07/06/2011	2341093	6/18/2014	EP 2341093
69492-FR-EPA	FR	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN EXPOY RESINS	(blank)	(blank)	(blank)	(blank)	(blank)	(blank)
69492-GB-EPA	GB	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN EXPOY RESINS	(blank)	(blank)	(blank)	(blank)	(blank)	(blank)
69492-IN-NP	IN	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN EXPOY RESINS	12/20/2010	3018/DEL/2010	10/04/2013	3018/DEL/2010	(blank)	(blank)
69492-MX-NP	MX	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN EXPOY RESINS	12/16/2010	MX/a/2010/013996	(blank)	(blank)	(blank)	(blank)
69492-US-NP	US	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN EXPOY RESINS	12/13/2010	12/928600	06/23/2011	2011-0152407	09/03/2013	8524857
69524-BR-NP	BR	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN HIGH SOLIDS MINERAL SLURRIES	12/21/2010	P11004970.3	03/26/2013	P11004970.3	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
69524-CA-NP	CA	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN HIGH SOLIDS MINERAL SLURRIES	12/03/2010	2723493	06/22/2011	(blank)	08/06/2013	2723493
69524-CN-NP	CN	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN HIGH SOLIDS MINERAL SLURRIES	12/21/2010	201010625171.5	11/23/2011	102349607	11/13/2013	20101010625171.5
69524-DE-EPA	DE	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN HIGH SOLIDS MINERAL SLURRIES	12/08/2010	10194229.0	07/27/2011	2348073	06/06/2012	602010001833.4
69524-FR-EPA	FR	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN HIGH SOLIDS MINERAL SLURRIES	12/08/2010	10194229.0	07/27/2011	2348073	06/06/2012	2348073
69524-GB-EPA	GB	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN HIGH SOLIDS MINERAL SLURRIES	12/08/2010	10194229.0	07/27/2011	2348073	06/06/2012	2348073
69524-IN-NP	IN	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN HIGH SOLIDS MINERAL SLURRIES	12/30/2010	3019/DEL/2010	(blank)	(blank)	(blank)	(blank)
69524-MX-NP	MX	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN HIGH SOLIDS MINERAL SLURRIES	12/16/2010	2010-014001	(blank)	(blank)	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
69524-US-NP	US	NOVEL DIAMINO-ALCOHOL COMPOUNDS, THEIR MANUFACTURE AND USE IN HIGH SOLIDS MINERAL SLURRIES	12/15/2010	12/928584	06/23/2011	2011-0147649	10/08/2013	8552072
70279-BR-PCT	BR	DIAMINO ALCOHOLS AND STRONG BASE AS NEUTRALIZERS FOR LOW VOC COATING COMPOSITIONS	12/22/2010	112013014722.9	(blank)	(blank)	(blank)	(blank)
70279-CA-PCT	CA	DIAMINO ALCOHOLS AND STRONG BASE AS NEUTRALIZERS FOR LOW VOC COATING COMPOSITIONS	12/22/2010	2819606	(blank)	(blank)	(blank)	(blank)
70279-CN-PCT	CN	DIAMINO ALCOHOLS AND STRONG BASE AS NEUTRALIZERS FOR LOW VOC COATING COMPOSITIONS	12/22/2010	201080070877.8	09/11/2013	105298892	(blank)	(blank)
70279-DE-EPT	DE	DIAMINO ALCOHOLS AND STRONG BASE AS NEUTRALIZERS FOR LOW VOC COATING COMPOSITIONS	(blank)	(blank)	(blank)	(blank)	(blank)	(blank)
70279-EP-EPT	EP	DIAMINO ALCOHOLS AND STRONG BASE AS NEUTRALIZERS FOR LOW VOC COATING COMPOSITIONS	12/22/2010	10805753.0	08/21/2013	2627720	(blank)	(blank)
70279-FR-EPT	FR	DIAMINO ALCOHOLS AND STRONG BASE AS NEUTRALIZERS FOR LOW VOC COATING COMPOSITIONS	(blank)	(blank)	(blank)	(blank)	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
70279-GB-EPT	GB	DIAMINO ALCOHOLS AND STRONG BASE AS NEUTRALIZERS FOR LOW VOC COATING COMPOSITIONS	(blank)	(blank)	(blank)	(blank)	(blank)	(blank)
70279-JP-PCT	JP	DIAMINO ALCOHOLS AND STRONG BASE AS NEUTRALIZERS FOR LOW VOC COATING COMPOSITIONS	12/22/2010	2013-546082	02/13/2014	2014-503651	(blank)	(blank)
70279-US-PCT	US	DIAMINO ALCOHOLS AND STRONG BASE AS NEUTRALIZERS FOR LOW VOC COATING COMPOSITIONS	12/22/2010	13/978962	01/30/2014	2014-0031470	(blank)	(blank)
70280-BR-PCT	BR	APPARATUS AND PROCESS FOR USING A NITROALKANE AS AN ENTRAINER FOR AZEOTROPIC REMOVAL OF WATER FROM AQUEOUS ACID SOLUTION	12/07/2011	113013014210.3	(blank)	(blank)	(blank)	(blank)
70280-CN-PCT	CN	APPARATUS AND PROCESS FOR USING A NITROALKANE AS AN ENTRAINER FOR AZEOTROPIC REMOVAL OF WATER FROM AQUEOUS ACID SOLUTION	12/07/2011	201180059764.2	09/25/2013	103328432	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
70280-EP-EPT	EP	APPARATUS AND PROCESS FOR USING A NITROALKANE AS AN ENTRAINMER FOR AZEOTROPIC REMOVAL OF WATER FROM AQUEOUS ACID SOLUTION	12/07/2011	11802246.6	10/16/2013	2649039	(blank)	(blank)
70280-IN-PCT	IN	APPARATUS AND PROCESS FOR USING A NITROALKANE AS AN ENTKAINER FOR AZEOTROPIC REMOVAL OF WATER FROM AQUEOUS ACID SOLUTION	12/07/2011	5315/CHENP/2013	(blank)	(blank)	(blank)	(blank)
70280-JP-PCT	JP	APPARATUS AND PROCESS FOR USING A NITROALKANE AS AN ENTRAINER FOR AZEOTROPIC REMOVAL OF WATER FROM AQUEOUS ACID SOLUTION	12/07/2011	2013-542257	(blank)	(blank)	(blank)	(blank)
70280-US-PCT	US	APPARATUS AND PROCESS FOR USING A NITROALKANE AS AN ENTRAINER FOR AZEOTROPIC REMOVAL OF WATER FROM AQUEOUS ACID SOLUTION	12/07/2011	13/090352	09/19/2013	2013-0245340	(blank)	(blank)
70659-BR-NP	BR	LOW-VOC POLYAMINO ALCOHOLS	12/26/2011	PI1106566.4	(blank)	(blank)	(blank)	(blank)
70659-CA-NP	CA	LOW-VOC POLYAMINO ALCOHOLS	11/23/2011	2759346	(blank)	(blank)	(blank)	(blank)
70659-CN-NP	CN	LOW-VOC POLYAMINO ALCOHOLS	12/21/2011	201110452600.8	07/18/2012	102584604	(blank)	(blank)

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70659-DE-EPA	DE	LOW-VOC POLYAMINO ALCOHOLS	11/23/2011	11190358.9	06/27/2012	2468714	02/26/2014	2468714
70659-EP-EPA	EP	LOW-VOC POLYAMINO ALCOHOLS	11/23/2011	11190358.9	06/27/2012	2468714	02/26/2014	2468714
70659-FR-EPA	FR	LOW-VOC POLYAMINO ALCOHOLS	11/23/2011	11190358.9	06/27/2012	2468714	02/26/2014	2468714
70659-GB-EPA	GB	LOW-VOC POLYAMINO ALCOHOLS	11/23/2011	11190358.9	06/27/2012	2468714	02/26/2014	2468714
70659-JP-DIV	JP	LOW-VOC POLYAMINO ALCOHOLS	10/17/2013	2013-215958	03/06/2014	2014-040603	(blank)	(blank)
70659-JP-NP	JP	LOW-VOC POLYAMINO ALCOHOLS	11/22/2011	2011-254495	07/19/2012	2012-136509	02/14/2014	5476358
70659-US-DIV	US	LOW-VOC POLYAMINO ALCOHOLS	09/25/2013	14/036560	01/23/2014	2014-0020601	03/25/2014	8680338
70659-US-NP	US	LOW-VOC POLYAMINO ALCOHOLS	12/12/2011	13/316716	06/28/2012	2012-0165521	11/05/2013	8575396
70817-BR-PCT	BR	DENDRIMERS AND METHODS FOR THEIR PREPARATION	05/17/2012	112013031589.0	(blank)	(blank)	(blank)	(blank)
70817-CN-PCT	CN	DENDRIMERS AND METHODS FOR THEIR PREPARATION	05/17/2012	201280029625.X	03/12/2014	103635515	(blank)	(blank)
70817-EP-EPT	EP	DENDRIMERS AND METHODS FOR THEIR PREPARATION	05/17/2012	12726519.7	02/26/2014	2699624	(blank)	(blank)
70817-IN-PCT	IN	DENDRIMERS AND METHODS FOR THEIR PREPARATION	05/17/2012	PCT/US12/038362	(blank)	(blank)	(blank)	(blank)
70817-JP-PCT	JP	DENDRIMERS AND METHODS FOR THEIR PREPARATION	05/17/2012	2014-315829	(blank)	(blank)	(blank)	(blank)
70817-US-PCT	US	DENDRIMERS AND METHODS FOR THEIR PREPARATION	05/17/2012	14/118620	04/17/2014	2014-0107376	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
70953-BR-PCT	BR	APPARATUS AND PROCESS FOR NITRATION SELECTIVITY FLEXIBILITY ENABLED BY AZEOTROPIC DISTILLATION	04/05/2012	112013826747.0	(blank)	(blank)	(blank)	(blank)
70953-CN-PCT	CN	APPARATUS AND PROCESS FOR NITRATION SELECTIVITY FLEXIBILITY ENABLED BY AZEOTROPIC DISTILLATION	04/05/2012	201280018865.X	(blank)	(blank)	(blank)	(blank)
70953-EP-EPY	EP	APPARATUS AND PROCESS FOR NITRATION SELECTIVITY FLEXIBILITY ENABLED BY AZEOTROPIC DISTILLATION	04/05/2012	12717519.8	02/26/2014	2699537	(blank)	(blank)
70953-IN-PCT	IN	APPARATUS AND PROCESS FOR NITRATION SELECTIVITY FLEXIBILITY ENABLED BY AZEOTROPIC DISTILLATION	04/05/2012	7881/CHENP/2013	(blank)	(blank)	(blank)	(blank)
70953-JP-PCT	JP	APPARATUS AND PROCESS FOR NITRATION SELECTIVITY FLEXIBILITY ENABLED BY AZEOTROPIC DISTILLATION	04/05/2012	2014-506439	(blank)	(blank)	(blank)	(blank)
70953-US-PCT	US	APPARATUS AND PROCESS FOR NITRATION SELECTIVITY FLEXIBILITY ENABLED BY AZEOTROPIC DISTILLATION	04/05/2012	14/007331	01/31/2014	2014-0031594	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
71226-BR-PCF	BR	AMINOALCOHOL COMPOUNDS AND THEIR USE AS ZERO OR LOW VOC ADDITIVES FOR PAINTS AND COATINGS	07/23/2012	112014002106.6	(blank)	(blank)	(blank)	(blank)
71226-CN-PCF	CN	AMINOALCOHOL COMPOUNDS AND THEIR USE AS ZERO OR LOW VOC ADDITIVES FOR PAINTS AND COATINGS	07/23/2012	201280037540.6	(blank)	103717556	(blank)	(blank)
71226-EP-EP1	EP	AMINOALCOHOL COMPOUNDS AND THEIR USE AS ZERO OR LOW VOC ADDITIVES FOR PAINTS AND COATINGS	07/23/2012	12743596.4	04/09/2014	2714639	(blank)	(blank)
71226-JP-PCF	JP	AMINOALCOHOL COMPOUNDS AND THEIR USE AS ZERO OR LOW VOC ADDITIVES FOR PAINTS AND COATINGS	07/23/2012	PCT/US12/047817	(blank)	JP2014-524964	(blank)	(blank)
71226-US-PCF	US	AMINOALCOHOL COMPOUNDS AND THEIR USE AS ZERO OR LOW VOC ADDITIVES FOR PAINTS AND COATINGS	07/23/2012	14/127403	8/21/2014	2014-0235776	(blank)	(blank)
71227-BR-PCF	BR	AMINOALCOHOL COMPOUNDS AND THEIR USE AS ZERO OR LOW VOC ADDITIVES FOR PAINTS AND COATINGS	07/23/2012	112014062100.7	(blank)	(blank)	(blank)	(blank)
71227-CN-PCF	CN	AMINOALCOHOL COMPOUNDS AND THEIR USE AS ZERO OR LOW VOC ADDITIVES FOR PAINTS AND COATINGS	07/23/2012	201280037563.7	(blank)	103717569	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
71227-EP-EPT	EP	AMINOALCOHOL COMPOUNDS AND THEIR USE AS ZERO OR LOW VOC ADDITIVES FOR PAINTS AND COATINGS	07/23/2012	12741230.2	04/09/2014	2714644	(blank)	(blank)
71227-JP-PCT	JP	AMINOALCOHOL COMPOUNDS AND THEIR USE AS ZERO OR LOW VOC ADDITIVES FOR PAINTS AND COATINGS	07/23/2012	PCT/US12/047819	(blank)	JP2014523923	(blank)	(blank)
71227-US-PCT	US	AMINOALCOHOL COMPOUNDS AND THEIR USE AS ZERO OR LOW VOC ADDITIVES FOR PAINTS AND COATINGS	07/23/2012	14/127405	5/15/2014	2014-0130714	(blank)	(blank)
72754-IN-NP	IN	ALKYL HYDROXYLAMINE COMPOUNDS AND THEIR USE FOR SHORTSTOPPING FREE RADICAL POLYMERIZATIONS	06/14/2012	1837/DEL/2012	(blank)	(blank)	(blank)	(blank)
72754-WO-PCT	WO	ALKYL HYDROXYLAMINE COMPOUNDS AND THEIR USE FOR SHORTSTOPPING FREE RADICAL POLYMERIZATIONS	06/13/2013	PCT/US13/045586	12/19/2013	WO/2013/188632	(blank)	(blank)
73318-IN-NP	IN	ALKYL HYDROXYLAMINE COMPOUNDS AND THEIR USE FOR SHORTSTOPPING FREE RADICAL POLYMERIZATIONS	09/28/2012	3654/DEL/2012	(blank)	(blank)	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
73318-WO-PCT	WO	ALKYL HYDROXYLAMINE COMPOUNDS AND THEIR USE FOR SHORTSTOPPING FREE RADICAL POLYMERIZATIONS	09/23/2013	PCT/US13/061108	04/03/2014	WO/2014/052212	(blank)	(blank)
73393-AR-NP	AR	NITROFUNCTIONAL ACRYLATE COPOLYMERS FOR BINDER COMPOSITIONS	12/12/2013	20130104661	(blank)	(blank)	(blank)	(blank)
73393-WO-PCT	WO	NITROFUNCTIONAL ACRYLATE COPOLYMERS FOR BINDER COMPOSITIONS	11/13/2013	PCT/US13/069802	(blank)	WO 2014092914	(blank)	(blank)
73538-IN-NP	IN	DEHYDROLYTION OF AMINOALCOHOLS TO ALKYLAMINES	12/17/2012	3894/DEL/2012	(blank)	(blank)	(blank)	(blank)
73538-WO-PCT	WO	DEHYDROLYTION OF AMINOALCOHOLS TO ALKYLAMINES	11/21/2013	PCT/US13/071265	(blank)	WO 2014099248	(blank)	(blank)
73764-AR-NP	AR	AMINOALCOHOL COMPOUNDS AS LOW VOC FREE-THAW STABILIZERS FOR PAINTS AND COATINGS	11/28/2013	20130104390	(blank)	(blank)	(blank)	(blank)
73764-IN-PSP	IN	AMINOALCOHOL COMPOUNDS AS LOW VOC FREE-THAW STABILIZERS FOR PAINTS AND COATINGS	11/30/2012	5006/CHE/2012	(blank)	(blank)	(blank)	(blank)
73764-WO-PCT	WO	AMINOALCOHOL COMPOUNDS AS LOW VOC FREE-THAW STABILIZERS FOR PAINTS AND COATINGS	10/29/2013	PCT/US13/067244	(blank)	WO 2014085010	(blank)	(blank)

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73982-AR-NP	AR	NITROFUNCTIONAL POLYURETHANE DISPERSIONS FOR BINDER COMPOSITIONS	12/03/2013	20130104517	(blank)	(blank)	(blank)	(blank)
73982-WO-PCT	WO	NITROFUNCTIONAL POLYURETHANE DISPERSIONS FOR BINDER COMPOSITIONS	11/13/2013	PCT/US13/069801	(blank)	(blank)	(blank)	(blank)
74121-WO-PCT	WO	SYNTHESIS OF (2-NITRO)ALKYL (METH)ACRYLATES VIA TRANSESTERIFICATION OF (METH)ACRYLATE ESTERS	02/18/2014	PCT/US14/016822	(blank)	(blank)	(blank)	(blank)
74134-WO-PCT	WO	PROCESS FOR PREPARING ALKYL PYROGLUTAMIC ACIDS	12/20/2013	PCT/US13/076930	(blank)	WO 2014100591	(blank)	(blank)
74176-IN-NP	IN	DEHYDROXYLATION OF NITROALCOHOLS TO NITROALKANES	12/17/2012	3692/DEL/2012	(blank)	(blank)	(blank)	(blank)
74176-WO-PCT	WO	DEHYDROXYLATION OF NITROALCOHOLS TO NITROALKANES	11/21/2013	PCT/US13/071262	(blank)	WO 2014099246	(blank)	(blank)
75400-IN-PSP	IN	LOW VOC ISOXAZOLIDINE AS OPEN TIME EXTENDERS IN WATER BORNE PAINTS	12/09/2013	5675/CHIE/2013	(blank)	(blank)	(blank)	(blank)
75401-US-PSP	US	PROCESS TO PRODUCE N-METHYLHYDROXYLAMINE HYDROCHLORIDE	11/27/2013	61/909541	(blank)	(blank)	(blank)	(blank)
76078-IN-NP	IN	OXAZOLINE COMPOUNDS AS OPEN-TIME EXTENDERS FOR LATEX PAINTS	04/01/2014	951/DEL/2014	(blank)	(blank)	(blank)	(blank)
AMA02078-BR-PCT	BR	METHOD FOR PREPARING POLYAMINE COMPOUNDS	10/08/2010	112012007986.7	(blank)	(blank)	(blank)	(blank)
AMA02078-CA-PCT	CA	METHOD FOR PREPARING POLYAMINE COMPOUNDS	10/08/2010	2775388	(blank)	(blank)	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
AMA02078-CN-PCT	CN	METHOD FOR PREPARING POLYAMINE COMPOUNDS	10/08/2010	201080044986.2	10/03/2012	102712567	(blank)	(blank)
AMA02078-DE-EPT	DE	METHOD FOR PREPARING POLYAMINE COMPOUNDS	10/08/2010	10765729.8	06/20/2012	2464621	06/05/2013	602010007715.2
AMA02078-FR-EPT	FR	METHOD FOR PREPARING POLYAMINE COMPOUNDS	10/08/2010	10765729.8	06/20/2012	2464621	06/05/2013	2464621
AMA02078-GB-EPT	GB	METHOD FOR PREPARING POLYAMINE COMPOUNDS	10/08/2010	10765729.8	06/20/2012	2464621	06/05/2013	2464621
AMA02078-JP-PCT	JP	METHOD FOR PREPARING POLYAMINE COMPOUNDS	10/08/2010	2012-533352	03/04/2013	2013-507388	(blank)	(blank)
AMA02078-US-PCT	US	METHOD FOR PREPARING POLYAMINE COMPOUNDS	10/08/2010	13/500449	08/09/2012	2012-0202934	04/08/2014	8692031
AMA02081-BR-NP	BR	Process for Producing Nitroalcohols	12/29/2010	PI1004024-2	(blank)	(blank)	(blank)	(blank)
AMA02081-CN-NP	CN	Process for Producing Nitroalcohols	11/04/2010	201010544183.5	05/11/2011	102050741A	(blank)	(blank)
AMA02081-DE-EPA	DE	Process for Producing Nitroalcohols	10/20/2010	10188169.6	05/11/2011	2319823	01/23/2013	602010004795.4
AMA02081-FR-EPA	FR	Process for Producing Nitroalcohols	10/20/2010	10188169.6	05/11/2011	2319823	01/23/2013	2319823
AMA02081-GB-EPA	GB	Process for Producing Nitroalcohols	10/20/2010	10188169.6	05/11/2011	2319823	01/23/2013	2319823
AMA02081-JP-NP	JP	Process for Producing Nitroalcohols	10/13/2010	2010-230616	05/19/2011	2011-098962	07/03/2013	5307103
AMA02081-US-NP	US	Process for Producing Nitroalcohols	11/04/2010	12/927016	05/05/2011	2011-0105804	01/15/2013	8354560
67211A-KR-PCT	KR	AMINO ALCOHOL AND BIOCIDE COMPOSITIONS FOR AQUEOUS BASED SYSTEMS	04/29/2009	2010-7025484	(blank)	KR 102011006682	(blank)	(blank)
69492-IN-NP	IN	NOVEL DIAMINO-ALCOHOL COMPOUNDS. THEIR MANUFACTURE AND USE IN EPOXY RESINS	12/20/2010	3618/DEL/2010	(blank)	(blank)	(blank)	(blank)

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Case Reference	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Grant Date	Grant Number
69940-IN-PCY	IN	PROCESS FOR MAKING TERTIARY AMINO ALCOHOL COMPOUNDS	9/21/2011	2257/CHE/2013	(blank)	(blank)	(blank)	(blank)

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