

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3964713

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST	
SEQUENCE:	1	
CONVEYING PARTY DATA		
Name		Execution Date
WILMINGTON TRUST COMPANY		06/30/2016
RECEIVING PARTY DATA		
Name:	HEXION INC.	
Street Address:	180 EAST BROAD STREET	
City:	COLUMBUS	
State/Country:	OHIO	
Postal Code:	43215	
PROPERTY NUMBERS Total: 325		
Property Type	Number	
Patent Number:	6794434	
Patent Number:	7396871	
Patent Number:	6780523	
Patent Number:	6794049	
Patent Number:	7358312	
Patent Number:	7073586	
Patent Number:	7151192	
Patent Number:	6956086	
Patent Number:	6906425	
Patent Number:	7001938	
Patent Number:	7592067	
Patent Number:	6984675	
Patent Number:	6911493	
Patent Number:	7060745	
Patent Number:	6946509	
Patent Number:	7186769	
Patent Number:	7173081	
Patent Number:	7101924	
Patent Number:	7189780	

PATENT

Property Type	Number
Patent Number:	7285590
Patent Number:	7256226
Patent Number:	7153575
Patent Number:	7270879
Patent Number:	7262237
Patent Number:	7326739
Patent Number:	7238386
Patent Number:	4946932
Patent Number:	4847316
Patent Number:	4996252
Patent Number:	4910292
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Patent Number:	6262149
Patent Number:	6060556
Patent Number:	5998543
Patent Number:	6417267
Patent Number:	6028155
Patent Number:	6297328
Patent Number:	5912281
Patent Number:	5891950
Patent Number:	5869589
Patent Number:	5919716
Patent Number:	6444781
Patent Number:	6005035
Patent Number:	6201048
Patent Number:	5990224

Property Type	Number
Patent Number:	6649679
Patent Number:	6262169
Patent Number:	6242528
Patent Number:	6333378
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Patent Number:	5484840
Patent Number:	6683132
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Property Type	Number
Patent Number:	5061742
Patent Number:	4924013
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Patent Number:	5202051
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Patent Number:	6416696
Patent Number:	6572804
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Patent Number:	6797394
Patent Number:	8114422
Patent Number:	7129286
Application Number:	10601512
Application Number:	10768345
Application Number:	10250605
Application Number:	10349673
Application Number:	10969460
Application Number:	10444887
Application Number:	10880746
Application Number:	10869271
Application Number:	10235769
Application Number:	10391163

Property Type	Number
Application Number:	11014481
Application Number:	11018054

CORRESPONDENCE DATA

Fax Number:

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.

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Address Line 2: 1285 AVENUE OF THE AMERICAS

Address Line 4: NEW YORK, NEW YORK 10019

NAME OF SUBMITTER:	JILL C. BRAIBANTI
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SIGNATURE:	/Jill C. Braibanti/
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DATE SIGNED:	07/15/2016
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Total Attachments: 19

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RELEASE OF PATENT SECURITY INTEREST

This RELEASE OF PATENT SECURITY INTEREST, dated as of June 30, 2016 (this “Release”), is made by WILMINGTON TRUST COMPANY, in its capacity as Collateral Agent (the “Releasor”), in favor of HEXION INC. (formerly known as Hexion Specialty Chemicals Inc.) (“Hexion”).

WHEREAS, reference is made to (i) that certain Indenture, dated as of May 20, 2005 (as amended, amended and restated, supplemented or otherwise modified from time to time, the “Indenture”), among Hexion, Hexion U.S. Finance Corp., Hexion Nova Scotia Finance, ULC, the subsidiaries of Hexion party thereto and the Releasor and (ii) that certain Collateral Agreement, dated as of May 31, 2005 (as amended, supplemented or otherwise modified from time to time, the “Collateral Agreement”), among Hexion, each subsidiary of Hexion party thereto and the Releasor as Collateral Agent. Capitalized terms used herein but not defined herein shall have the meanings ascribed to them in the Indenture;

WHEREAS, pursuant to and as set forth in the document recorded with the United States Patent and Trademark Office (“USPTO”) on August 31, 2005 in Reel No. 16522, Frame No. 0428 (the “Patent Security Agreement” and collectively with the Collateral Agreement, the “Security Agreements”), Hexion granted to the Releasor a security interest in and continuing lien on (referred to in this Release as the “Security Interest”) all of its respective right, title and interest in, to or under the Patent Collateral (as defined therein), including the United States patents and patent applications listed on Schedule I hereto (the “Released Patents”), and all reissues, continuations, divisions, continuations-in-part, renewals or extensions of the Released Patents, and the inventions disclosed or claimed therein, including the right to make, use and/or sell the inventions disclosed or claimed therein (collectively, the “Released Patent Collateral”);

WHEREAS, all obligations under the Indenture, the Notes and the Security Documents have been satisfied and discharged by payment in full of the Issuers’ obligations under the Notes, the Indenture and the Security Documents; and

WHEREAS, pursuant to the terms of the Indenture and Collateral Agreement, the Releasor has agreed to terminate and release its Security Interest solely with respect to the Released Patent Collateral.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

1. Release of Lien. The Releasor hereby (i) unconditionally, irrevocably and absolutely terminates, extinguishes, cancels, releases and forever discharges its Security Interest and all of its right, title and interest in or to the Released Patent Collateral pledged and granted pursuant to the Security Agreements and (ii) terminates the Security Agreements with respect to the Released Patent Collateral and reassigns to Hexion any and all right, title and interest that the Releasor may have in or to any of the Released Patent Collateral. This Release does not release, relinquish, discharge or terminate

Releasor's security interest in any other assets of Hexion other than the Security Interest granted in the Released Patent Collateral pursuant to the Security Agreements.

2. Authorization to Record. The Releasor authorizes and requests that the USPTO and any applicable government officer record this Release with the USPTO.

3. Further Assurances. The Releasor agrees to cooperate with Hexion and, solely at the expense of Hexion, to provide Hexion with such information and additional authorization and to execute and deliver to Hexion such additional instruments and to take such action, in each case, as Hexion may reasonably request or as may be desirable to effect and record with the USPTO the release of the Releasor's Security Interest in or to the Released Patent Collateral.

4. Governing Law. This Release shall be construed in accordance with and governed by the laws of the State of New York.

[Signature Page Follows]

IN WITNESS WHEREOF, the Releasor has caused this Release of Patent Security Interest to be executed and delivered by its duly authorized officer as of the date first above written.

WILMINGTON TRUST COMPANY, in its
capacity as the Collateral Agent

By: W. T. Morris II
Name: W. Thomas Morris, II
Title: Vice President

Schedule I
to
Release of Patent Security Interest

Released Patents

Title	App. No.	Patent No.	App. Date	Issue Date
USE OF SURFACTANTS AS PLASTICIZERS TO REDUCE VOLATILE ORGANIC COMPOUNDS IN WATER-BASED POLYMER COATING COMPOSITIONS	10132721	6794434	26-Apr-02	21-Sep-04
RUBBER MODIFIED ACRYLIC AND/OR VINYL HYBRID RESINS	10319151	7396871	13-Dec-02	8-Jul-08
WATERBORNE ACETOACETATE-FUNCTIONALIZED ALKYD COATING COMPOSITIONS	10121754	6780523	12-Apr-02	24-Aug-04
FAST-DRY, HIGH SOLIDS COATING COMPOSITIONS BASED ON ACETOACETATE-FUNCTIONALIZED ALKYD RESINS	10121229	6794049	12-Apr-02	21-Sep-04
Small-particle latex compositions based on waterborne alkyd seeds	10601512		23-Jun-03	
Aqueous dispersion of high molecular weight polyester for chip resistant primer	10768345		30-Jan-04	
EPOXY RESIN CURING AGENT OF EPOXY RESIN-LIQUID AMINE ADDUCT AND POLYAMIDOAMINE	10487318	7358312	12-Jul-04	15-Apr-08
SYSTEM FOR TREATING AN UNDERGROUND FORMATION	10507301	7073586	8-Sep-04	11-Jul-06
Epoxy resin composition for semiconductor encapsulation	10250605		7-Jul-03	
MANUFACTURING PROCESS FOR THE PREPARATION OF A, A-BRANCHED ALKANE CARBOXYLIC ACIDS PROVIDING ESTERS WITH AN IMPROVED SOFTNESS	10484129	7151192	16-Jan-04	19-Dec-06
WATER DISPERSIBLE EPOXY RESINS	10671224	6956086	24-Sep-03	18-Oct-05
ATTACHMENT OF SURFACE MOUNT DEVICES TO PRINTED CIRCUIT BOARDS USING A THERMOPLASTIC ADHESIVE	10091086	6906425	5-Mar-02	14-Jun-05
EPOXY RESIN CURING COMPOSITIONS AND RESIN COMPOSITIONS INCLUDING SAME	10351903	7001938	27-Jan-03	21-Feb-06
Epoxy resin compositions, methods of preparing, and articles made therefrom	10349673		23-Jan-03	
EPOXY RESIN COMPOSITIONS, PROCESSES UTILIZING SAME AND ARTICLES MADE THEREFROM	10667648	7592067	22-Sep-03	22-Sep-09
FORMALDEHYDE-FREE BINDER COMPOSITIONS FOR SIMULTANEOUS WARP SIZING AND COLORATION OF FILAMENT YARNS	10101038	6984675	19-Mar-02	10-Jan-06

Schedule I-1

PATENT
REEL: 039360 FRAME: 0737

Title	App. No.	Patent No.	App. Date	Issue Date
ACRYLATE-FUNCTIONALIZED ALKYD COMPOSITIONS FOR FAST-DRY COATINGS	10121927	6911493	12-Apr-02	28-Jun-05
WATERBORNE ACRYLATE-FUNCTIONALIZED ALKYD COATING COMPOSITIONS	10121396	7060745	12-Apr-02	13-Jun-06
Modified pressure sensitive adhesive	10969460		20-Oct-04	-
ACRYLATE-FUNCTIONAL ALKYD RESINS HAVING IMPROVED DRY TIME	10356286	6946509	31-Jan-03	20-Sep-05
WATER-DISPERSIBLE POLYESTER STABILIZED FLUOROALKYL COMPOSITIONS	10639723	7186769	12-Aug-03	6-Mar-07
PROCESSES TO PRODUCE WATER-DISPERSIBLE POLYESTER STABILIZED FLUOROALKYL COMPOSITIONS	10639576	7173081	12-Aug-03	6-Feb-07
WATER-DISPERSIBLE POLYESTER STABILIZED, ACID-TREATED, FLUOROALKYL COMPOSITIONS	10639414	7101924	12-Aug-03	5-Sep-06
PROCESSES TO PRODUCE WATER-DISPERSIBLE POLYESTER STABILIZED, ACID-TREATED, FLUOROALKYL COMPOSITIONS	10639726	7189780	12-Aug-03	13-Mar-07
AQUEOUS DISPERSIONS CONTAINING MULTI-STAGE EMULSION POLYMERS	10712512	7285590	13-Nov-03	23-Oct-07
STORAGE-STABLE ACRYLATE-FUNCTIONAL ALKYD RESIN COMPOSITIONS	10800841	7256226	15-Mar-04	14-Aug-07
PARTICULATE MATERIAL HAVING MULTIPLE CURABLE COATINGS AND METHODS FOR MAKING AND USING SAME	10445899	7153575	28-May-03	26-Dec-06
PARTICULATE MATERIAL CONTAINING THERMOPLASTICS AND METHODS FOR MAKING AND USING THE SAME	10825087	7270879	15-Apr-04	18-Sep-07
High nitrogen containing triazine-phenol-aldehyde condensate	10444887		23-May-03	
Fire and smoke resistant panels and laminates for vehicles and method of manufacture	10880746		29-Jun-04	
N-substituted arylamino-phenol-formaldehyde condensates	10869271		16-Jun-04	
TIME RELEASED CURING SYSTEM	10875877	7262237	24-Jun-04	28-Aug-07
OPTICAL FIBER RIBBONS CONTAINING RADIATION CURED ENCAPSULATING MATERIALS	10607514	7326739	26-Jun-03	5-Feb-08
METHODS FOR MAKING AND USING POINT LUMP-FREE COMPOSITIONS AND PRODUCTS COATED WITH POINT LUMP-FREE COMPOSITIONS	10420910	7238386	23-Apr-03	3-Jul-07
COATED OPTICAL FIBERS USING ADHESION PROMOTERS, AND METHODS FOR MAKING AND USING SAME	10235769		6-Sep-02	
Novel tunable hybrid adhesive system for wood bonding applications	10391163		18-Mar-03	
Adhesive system for wood bonding applications	11014481		16-Dec-04	

Schedule I-2

PATENT
REEL: 039360 FRAME: 0738

Title	App. No.	Patent No.	App. Date	Issue Date
Method and apparatus for making building panels having low edge thickness swelling	11018054		21-Dec-04	
WATER-DISPERSIBLE POLYESTER BLENDS	07279673	4946932	5-Dec-88	7-Aug-90
AQUEOUS DISPERSION BLENDS OF POLYESTERS AND POLYURETHANE MATERIALS AND PRINTING INKS THEREFROM	07151685	4847316	2-Feb-88	11-Jul-89
INK COMPOSITION CONTAINING A BLEND OF A POLYESTER AND AN ACRYLIC POLYMER	07225520	4996252	28-Jul-88	26-Feb-91
WATER-DISSIPATABLE POLYESTER RESINS AND COATINGS PREPARED THEREFROM	07258295	4910292	14-Oct-88	20-Mar-90
WATER-DISSIPATABLE POLYESTER RESINS AND COATINGS PREPARED THEREFROM	07474190	4973656	1-Feb-90	27-Nov-90
WATER-DISSIPATABLE POLYESTER RESINS AND COATINGS PREPARED THEREFROM	07552970	4990593	13-Jul-90	5-Feb-91
WATER-DISPERSIBLE POLYESTERS IMPARTING IMPROVED WATER RESISTANCE PROPERTIES TO INKS	07513724	5006598	24-Apr-90	9-Apr-91
POLYMER BLENDS FOR AQUEOUS DISPERSIONS HAVING IMPROVED FREEZE-THAW STABILITY	07616515	5268412	21-Nov-90	7-Dec-93
BLENDS OF POLYESTERS AND ALKYLHYDROXY (METH)ACRYLATE COMPOUNDS	07909375	5342877	6-Jul-92	30-Aug-94
BLENDS OF POLYESTERS AND ALKYLHYDROXY (METH)ACRYLATE COMPOUNDS	08286834	5492959	5-Aug-94	20-Feb-96
PROCESS FOR PREPARING SULFO-POLYESTER/ACRYLIC RESIN BLENDS WITHOUT VOLATILE ORGANIC COMPOUNDS	08014602	5294650	8-Feb-93	15-Mar-94
WATER-DISPERSIBLE ACRYLIC-MODIFIED POLYESTER RESINS USED IN COATINGS AND PROCESS FOR THEIR PREPARATION	08427534	6576717	24-Apr-95	10-Jun-03
WATERBORNE COATING COMPOSITIONS	08420542	5663266	12-Apr-95	2-Sep-97
WATER-DISPERSIBLE BLOCK COPOLYESTERS	08651246	5709940	21-May-96	20-Jan-98
SMALL PARTICLE SIZE POLYESTER/ACRYLIC HYBRID LATEXES	08911702	6001922	15-Aug-97	14-Dec-99
WATER-DISPERSIBLE COPOLYESTER-ETHER COMPOSITIONS	08515400	5646237	15-Aug-95	8-Jul-97
WATER-DISPERSIBLE COPOLYESTER-ETHER COMPOSITIONS	08562949	5571620	27-Nov-95	5-Nov-96
ACRYLIC MODIFIED WATERBORNE SULFONATED ALKYD DISPERSIONS	09133484	6262149	12-Aug-98	17-Jul-01
PROCESS FOR PREPARING REACTIVE LATEX BLENDS WHICH ARE CHEMICALLY AND PHYSICALLY STABLE UNTIL FILM FORMATION	09082723	6060556	21-May-98	9-May-00
STABLE AMINO-CONTAINING POLYMER LATEX BLENDS	08861431	5998543	21-May-97	7-Dec-99

Title	App. No.	Patent No.	App. Date	Issue Date
ADHESIVE COMPOSITIONS CONTAINING STABLE AMINO-CONTAINING POLYMER LATEX BLENDS	09576639	6417267	24-May-00	9-Jul-02
SURFACTANT-CONTAINING ACETOACETOXY-FUNCTIONAL AND ENAMINE-FUNCTIONAL POLYMERS	08861433	6028155	21-May-97	22-Feb-00
SURFACTANT-CONTAINING ACETOACETOXY-FUNCTIONAL AND ENAMINE-FUNCTIONAL POLYMERS	09050973	6297328	31-Mar-98	2-Oct-01
POLYESTER/ACRYLIC HYBRID LATEXES FOR PRINTING INKS WITH IMPROVED REWETTABILITY	08891921	5912281	14-Jul-97	15-Jun-99
USE OF STABLE AMINO-FUNCTIONAL LATEXES IN WATER-BASED INKS	08861436	5891950	21-May-97	6-Apr-99
SELF-CROSSLINKING AQUEOUS DISPERSIONS	08896240	5869589	17-Jul-97	9-Feb-99
SELF-CROSSLINKING AQUEOUS DISPERSIONS	09132165	5919716	10-Aug-98	6-Jul-99
POLYESTER RESIN INTERMEDIATE COMPOSITIONS AND PREPARATION AND USES THEREOF	09594801	6444781	16-Jun-00	3-Sep-02
STABLE WATERBORNE POLYMER COMPOSITIONS CONTAINING POLY(ALKYLENIMINES)	09022802	6005035	13-Feb-98	21-Dec-99
STABLE WATERBORNE POLYMER COMPOSITIONS CONTAINING POLY(ALKYLENEIMINES)	09023522	6201048	13-Feb-98	13-Mar-01
STABLE LOW FOAM WATERBORNE POLYMER COMPOSITIONS CONTAINING POLY(ALKYLENEIMINES)	09022801	5990224	13-Feb-98	23-Nov-99
STABLE WATERBORNE POLYMER COMPOSITIONS CONTAINING POLY(ALKYLENIMINES)	09467071	6649679	20-Dec-99	18-Nov-03
PROTONATED AMINES FOR CONTROLLED CROSSLINKING OF LATEX POLYMERS	09078924	6262169	14-May-98	17-Jul-01
ACRYLIC MODIFIED WATERBORNE ALKYD DISPERSIONS	09133485	6242528	12-Aug-98	5-Jun-01
ACRYLIC MODIFIED WATERBORNE ALKYD OR URALKYD DISPERSIONS	09321610	6333378	28-May-99	25-Dec-01
SULFOPOLYMERS AS EMULSION STABILIZERS WITH IMPROVED COAGULUM LEVEL	09410917	6255366	1-Oct-99	3-Jul-01
TEXTILE SIZES CONTAINING ULTRAFINE-SIZED AQUEOUS POLYMERIC DISPERSIONS	08170565	5484840	21-Dec-93	16-Jan-96
SELF-CROSSLINKING AQUEOUS ACETOACETATE-FUNCTIONALIZED SULFONATED ALKYD SYSTEMS	10324722	6683132	19-Dec-02	27-Jan-04
PROCESS TO PRODUCE AN AQUEOUS COMPOSITION	10319728	6710128	13-Dec-02	23-Mar-04

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NOVEL ADDITIVE FOR TEXTILE AND ADHESIVE APPLICATIONS	08668412	5851625	21-Jun-96	22-Dec-98
CATIONIC SOIL RELEASE POLYMERS	07144482	4804483	13-Jan-88	14-Feb-89
CATIONIC SOIL RELEASE POLYMERS	07262650	4873003	26-Oct-88	10-Oct-89
AQUEOUS DISPERSION OF HIGH MOLECULAR WEIGHT POLYESTER FOR CHIP RESISTANT PRIMER	09406262	6306956	24-Sep-99	23-Oct-01
STABLE AQUEOUS POLYMER DISPERSIONS AND A PROCESS FOR THEIR PREPARATION	09161145	6277953	25-Sep-98	21-Aug-01
STABLE AQUEOUS POLYMER DISPERSIONS AND A PROCESS FOR THEIR PREPARATION	09828718	6734251	5-Apr-01	11-May-04
CURING AGENT FOR EPOXY RESINS AND EPOXY RESIN COMPOSITION	10250612	6881799	7-Jul-03	19-Apr-05
MODIFIED EPOXY RESIN COMPOSITION, PRODUCTION PROCESS FOR THE SAME AND SOLVENT-FREE COATING COMPRISING THE SAME	10145829	6677426	14-May-02	13-Jan-04
PROCESS FOR THE PRODUCTION OF DICHLOROHYDRIN	06814332	4620911	27-Dec-85	4-Nov-86
HEAT-CURABLE POLYEPOXIDE-(METH)ACRYLATE ESTER COMPOSITIONS	07096812	5137990	10-Sep-87	11-Aug-92
PROCESS FOR PREPARING POLYEPOXIDES (II)	06743272	4568735	11-Jun-85	4-Feb-86
FIRE RETARDANT, FAST REACTING EPOXY RESIN	06706365	4554341	27-Feb-85	19-Nov-85
CURE RATE CONTROL IN EPOXY RESIN COMPOSITIONS	06782749	4628080	30-Sep-85	9-Dec-86
FLAME-RETARDANT EPOXY RESINS	06802805	4654383	27-Nov-85	31-Mar-87
FUSION PRODUCT	06755025	4634757	15-Jul-85	6-Jan-87
EPOXY FUSION PROCESS	06947723	4732958	30-Dec-86	22-Mar-88
CURABLE RESIN COMPOSITIONS	07471032	4965331	26-Jan-90	23-Oct-90
EPOXY FUSION CATALYST AND PROCESS	07080134	4829141	31-Jul-87	9-May-89
ENGINEERING THERMOPLASTICS CONTAINING PENDANT BENZOCYCLOBUTENE GROUPS	06880260	4708994	30-Jun-86	24-Nov-87
MODIFIED BISPHENOLS CONTAINING ARYLCYCLOBUTENEALKYL ETHERS AND CURED COMPOSITIONS THEREFROM	07349546	4943665	9-May-89	24-Jul-90
THERMOSETTABLE POLYOL RESINS	07668826	5137987	13-Mar-91	11-Aug-92
EPOXY RESIN COMPOSITION	07537398	5141974	13-Jun-90	25-Aug-92
EPOXY RESIN COMPOSITION	07537316	5149730	13-Jun-90	22-Sep-92
EPOXY RESIN ELECTRICAL ENCAPSULATION COMPOSITION	07884247	5185388	11-May-92	9-Feb-93
PRODUCTION OF DICHLOROHYDRIN	07960144	5292972	13-Oct-92	8-Mar-94
PROCESS FOR THE PREPARATION OF AN ACID FUNCTIONAL POLYESTER RESIN	08274949	5480960	14-Jul-94	2-Jan-96
PROCESS FOR THE PRODUCTION OF DICHLOROHYDRIN	07242945	4900849	9-Sep-88	13-Feb-90
PROCESS FOR PREPARING ALLYL CHLORIDE	07779667	5118889	21-Oct-91	2-Jun-92

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PROCESS FOR PREPARING TETRAPHENOLIC COMPOUNDS	07851376	5191128	12-Mar-92	2-Mar-93
CLEANING APPARATUS MADE OF POLYURETHANE	07767432	5157098	30-Sep-91	20-Oct-92
STABLE ACRYLIC COPOLYMER DISPERSIONS	07524010	5061742	16-May-90	29-Oct-91
PROCESS FOR THE REDUCTION OF FREE EPICHLOROHYDRIN IN EPOXY COMPOUNDS	07222794	4924013	22-Jul-88	8-May-90
PHENOLIC CURING AGENTS FOR EPOXY RESINS	07055653	4767832	29-May-87	30-Aug-88
STABILIZATION OF EPOXY/NITROPARAFFIN SOLUTIONS	07043717	4816502	29-Apr-87	28-Mar-89
STABILIZATION OF EPOXY/NITROPARAFFIN SOLUTIONS	07272287	5202051	17-Nov-88	13-Apr-93
MODIFIED BISPHENOLS HAVING AT LEAST ONE ARYLCYCLOBUTENEALKYL MOIETY AND CURED PRODUCTS THEREFROM	07349544	4960956	9-May-89	2-Oct-90
STABILIZED EPOXY RESIN COMPOSITIONS	07158019	4855340	19-Feb-88	8-Aug-89
DISSYMMETRIC NEW POLYMER MATERIALS	07466179	4960912	17-Jan-90	2-Oct-90
PROCESS FOR PREPARING LOW-CHLORINE EPOXY RESINS	07648778	5098965	31-Jan-91	24-Mar-92
PROCESS FOR PREPARING LOW-CHLORINE EPOXY RESINS	07648780	5098964	31-Jan-91	24-Mar-92
PROCESS FOR PREPARING TETRAPHENOLIC COMPOUNDS	07722983	5146006	28-Jun-91	8-Sep-92
BENZENE DERIVATIVES, AND LIQUID-CRYSTALLINE MEDIUM	08239830	5422035	9-May-94	6-Jun-95
STABLE WATERBORNE EPOXY RESIN DISPERSION CONTAINING MICRONIZED DICY	08424846	5500461	19-Apr-95	19-Mar-96
STABLE WATERBORNE EPOXY RESIN DISPERSION CONTAINING MICRONIZED DICY	08474350	5500462	7-Jun-95	19-Mar-96
MANNICH BASE CURING AGENTS	08572199	5569536	13-Dec-95	29-Oct-96
AMINE-TERMINATED POLYAMINE IN OIL-IN-WATER EMULSION	08558357	5962629	16-Nov-95	5-Oct-99
EPOXY RESIN AND AMINE-TERMINATED POLYAMIDE FROM AMINOALYLPIPERAZINE	08859518	6127508	20-May-97	3-Oct-00
AQUEOUS DISPERSIONS OF POLYAMIDE-AMINE DERIVED FROM AMINOALKYLPIPERAZINE WITH EPOXY RESIN	08978073	5998508	25-Nov-97	7-Dec-99
COATING OR IMPREGNANT OF EPOXY RESIN AND AQUEOUS POLYAMIDE-AMINE DISPERSION	08977977	6013757	25-Nov-97	11-Jan-00
Epoxy resin system	09490522	6274682	25-Jan-00	14-Aug-01
AQUEOUS DISPERSIONS OF EPOXY RESINS	08896118	5741835	17-Jul-97	21-Apr-98
EPOXY-FUNCTIONAL AMIDOAMINE REACTED WITH EXCESS POLYAMINE AND MONOEPOXY AS EPOXY CURATIVE	09095079	6277928	10-Jun-98	21-Aug-01
POLYAMINE / EPOXY-FUNCTIONAL AMIDOAMINE PRODUCT WITH EPOXY RESIN	09635909	6359037	10-Aug-00	19-Mar-02

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PARTIAL OXIDATION OF POLYOXYALKYLENE POLYOL COMPOSITIONS TO POLYCARBOXYLIC ACID COMPOSITIONS	09223549	6235931	30-Dec-98	22-May-01
ANISOTROPIC CONDUCTIVE ADHESIVE COMPOSITIONS	08768055	5840215	16-Dec-96	24-Nov-98
EPOXY RESIN SYSTEM	09660369	6500912	12-Sep-00	31-Dec-02
HYDROQUINONE TO INHIBIT FOULING OF EPICHLOROHYDRIN EQUIPMENT	08965661	6024839	6-Nov-97	15-Feb-00
EPOXY RESIN CURING AGENT-REACTING ACID-TERMINATED POLYALKYLENE GLYCOL WITH EXCESS AMINE-TERMINATED POLYAMINE-EPOXY RESIN ADDUCT	09095090	6127459	10-Jun-98	3-Oct-00
AQUEOUS EPOXY RESIN SYSTEM WITH CURING AGENT FROM REACTING ACID-TERMINATED POLYALKYLENE GLYCOL WITH EPOXY-AMINE ADDUCT	09443871	6136894	19-Nov-99	24-Oct-00
ADHESIVE OF EPOXY RESIN, AMINE-TERMINATED POLYAMIDE AND POLYAMINE	09449870	6136944	29-Nov-99	24-Oct-00
WATER DISPERSIBLE EPOXY RESINS	09733290	6653436	8-Dec-00	25-Nov-03
WATERPROOFING MEMBRANE FROM EPOXY RESIN AND AMINE-TERMINATED POLYAMIDE	09212083	6395845	15-Dec-98	28-May-02
AQUEOUS DISPERSIONS OF EPOXY RESINS	09116923	6221934	17-Jul-98	24-Apr-01
PROCESS FOR PRODUCING PHENOL-DICARBONYL CONDENSATES WITH INCREASED FLUORESCENCE, EPOXY RESINS, EPOXY RESIN SYSTEMS AND LAMINATES MADE WITH THE SAME	09518506	6608161	3-Mar-00	19-Aug-03
PROCESS TO PREPARE AQUEOUS DISPERSIONS OF EPOXY RESINS	09116922	6143809	17-Jul-98	7-Nov-00
INTEGRATED CONTINUOUS PROCESS FOR UPSTAGING EPOXY RESINS	09469209	6492483	21-Dec-99	10-Dec-02
PROCESS FOR THE PREPARATION OF KETIMINE CURING AGENTS	09602398	6573357	23-Jun-00	3-Jun-03
PURIFICATION OF ALLYL CHLORIDE	08504277	5723703	19-Jul-95	3-Mar-98
ACID FUNCTIONAL AND EPOXY FUNCTIONAL POLYESTER RESINS	08582855	5739213	4-Jan-96	14-Apr-98
ACID FUNCTIONAL AND EPOXY FUNCTIONAL POLYESTER RESINS	08958348	5811198	27-Oct-97	22-Sep-98
PROCESS FOR THE PREPARATION OF VINYLESTERS	08950427	6307095	15-Oct-97	23-Oct-01
PROCESS FOR MANUFACTURING ALLYHALIDE AND EQUIPMENT TO BE USED THEREFOR	09067373	6011186	27-Apr-98	4-Jan-00
PROCESS FOR THE MANUFACTURE OF CARBOXYLIC ACIDS	09030111	5981796	25-Feb-98	9-Nov-99
PROCESS FOR THE MANUFACTURE OF CARBOXYLIC ACIDS	09102983	6294691	22-Jun-98	25-Sep-01
PROCESS FOR THE MANUFACTURE OF A, ALPHA-BRANCHED CARBOXYLIC ACIDS	09421727	6211406	20-Oct-99	3-Apr-01

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PROCESS FOR THE PREPARATION OF GLYCIDYLESTERS OF BRANCHED CARBOXYLIC ACIDS	09404527	6433217	23-Sep-99	13-Aug-02
Acid functional and epoxy functional polyester resins	09696577	6388024	25-Oct-00	14-May-02
PROCESS FOR THE PREPARATION OF GLYCIDYLESTERS OF BRANCHED CARBOXYLIC ACIDS	09703158	6570028	31-Oct-00	27-May-03
GLYCIDYL ESTER BY REACTING COOH POLYESTER WITH EPINHALOHYDRIN	09645729	6451929	24-Aug-00	17-Sep-02
GLYCIDYL ESTER OF COOH POLYESTER AND CURING AGENT	10219681	6756452	15-Aug-02	29-Jun-04
PROCESS FOR THE MANUFACTURE OF GLYCIDYLESTER COMPOSITIONS	10840115	6903166	5-May-04	7-Jun-05
EPOXY RESIN COMPOSITIONS CONTAINING RED PHOSPHORUS	08937643	5859097	24-Sep-97	12-Jan-99
ACID FUNCTIONAL POLYESTER RESINS AND LOWER TEMPERATURE CURABLE POWDER COATING COMPOSITIONS COMPRISING THEM	09421168	6187875	19-Oct-99	13-Feb-01
HIGH SOLIDS COATING COMPOSITIONS	09159810	6069203	23-Sep-98	30-May-00
HALOGEN-FREE PHOSPHOROUS-CONTAINING FLAME-RESISTANT EPOXY RESIN COMPOSITIONS	09704023	6500546	1-Nov-00	31-Dec-02
MODIFIED LIQUID EPOXY RESIN COMPOSITION	08585380	5623031	11-Jan-96	22-Apr-97
EPOXY RESIN COMPOSITION CONTAINING NOVOLAC WITH ADJACENT HYDROXYL GROUPS	08625839	5597876	1-Apr-96	28-Jan-97
EPOXY RESIN COMPOSITION FOR SEMICONDUCTOR ENCAPSULATION	08566574	5739186	28-Nov-95	14-Apr-98
POLYEPOXY COMPOSITION CONTAINING TRISEPOXIDE	08889605	5880246	8-Jul-97	9-Mar-99
NOVEL POLYPHENOL COMPOSITION AND METHOD OF PRODUCING THE SAME	08883505	6015873	26-Jun-97	18-Jan-00
PROCESS FOR PREPARING ADDUCT OF IMIDAZOLE-ISOCYANURIC ACID	08903703	5869664	31-Jul-97	9-Feb-99
EPOXY RESIN COMPOSITION	09032892	5900468	27-Feb-98	4-May-99
EPOXY RESIN COMPOSITION	09033963	6084039	3-Mar-98	4-Jul-00
EPOXY RESIN COMPOSITION AND EPOXY RESIN COMPOSITION FOR ENCAPSULATING SEMICONDUCTORS	09085209	6063876	27-May-98	16-May-00
EPOXY RESIN COMPOSITION AND CURED COMPOSITE PRODUCT	09063750	6005060	21-Apr-98	21-Dec-99
EPOXY RESIN COMPOSITION FOR SEMICONDUCTOR ENCAPSULATION	09360963	6255365	27-Jul-99	3-Jul-01
SUPPRESSING STAINING OF COATING COATING BAKING OVENS	09525138	6372295	14-Mar-00	16-Apr-02

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HIGH MOLECULAR WEIGHT EPOXY RESIN AND RESINOUS COMPOSITION FOR PRINTED CIRCUIT BOARD	09705223	6451878	2-Nov-00	17-Sep-02
COMPOSITION OF EPOXY RESIN AND TRIAZINE-FORMALDEHYDE-PHENOL RESIN	09784624	6515047	15-Feb-01	4-Feb-03
PROCESS FOR THE PURIFICATION OF GLYCIDYL ESTERS FROM EPIHALOHYDRIN AND CARBOXYLIC ACIDS	08861408	5880297	21-May-97	9-Mar-99
GLYCIDYL ESTER ADDUCTS HAVING INCREASED GLASS TRANSITION TEMPERATURES	08967634	6136991	10-Nov-97	24-Oct-00
Glycidyl ester adducts having increased glass transition temperatures	09566314	6342615	8-May-00	29-Jan-02
WATERBORNE POLYMERS HAVING PENDANT ALLYL GROUPS	08420550	5539073	12-Apr-95	23-Jul-96
WATERBORNE POLYMERS HAVING PENDANT ALLYL GROUPS	08861430	5869590	21-May-97	9-Feb-99
WATERBORNE LATEX COMPOSITIONS HAVING REACTIVE PENDANT FUNCTIONAL GROUPS AND METHODS OF PREPARING THE SAME	08906660	5962584	7-Aug-97	5-Oct-99
LOW TEMPERATURE CROSSLINKABLE LATEXES FORMED BY IN-SITU GENERATION OF A CROSSLINKABLE FUNCTIONALITY	08906659	6013725	7-Aug-97	11-Jan-00
FUNCTIONAL LATEXES RESISTANT TO HYDROLYSIS	08861437	5962556	21-May-97	5-Oct-99
FAST-DRY HIGH SOLIDS COATINGS BASED ON MODIFIED ALKYD RESINS	09596269	6548601	16-Jun-00	15-Apr-03
FAST-DRY, HIGH SOLIDS COATINGS BASED ON MODIFIED ALKYD RESINS	10094136	6534598	11-Mar-02	18-Mar-03
WATERBORNE SILICON HYDRIDE CROSSLINKABLE LATEX COMPOSITIONS AND METHODS OF PREPARING THE SAME	08988567	5891966	11-Dec-97	6-Apr-99
STABILIZED PEROXIDE COMPOSITIONS AND PROCESS FOR PRODUCING SAME	06567664	4917816	3-Jan-84	17-Apr-90
IMPROVED ORGANIC PEROXIDE DISPERSIONS	07508063	5110495	10-Apr-90	5-May-92
CHEMICAL COMPOSITION FOR IMPROVING THE WETTABILITY OF SYNTHETIC POLYMERIC MATERIALS FOR USE IN COMPOSITE APPLICATIONS, SYNTHETIC MATERIALS COATED THEREWITH AND COMPOSITES PRODUCED THEREFROM	07263051	5139877	27-Oct-88	18-Aug-92
CHEMICAL COMPOSITION FOR IMPROVING THE WETTABILITY OF SYNTHETIC POLYMERIC MATERIALS FOR USE IN COMPOSITE APPLICATIONS, SYNTHETIC MATERIALS COATED THEREWITH AND COMPOSITES PRODUCED THEREFROM	07263548	5458959	27-Oct-88	17-Oct-95

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CHEMICAL COMPOSITION FOR IMPROVING THE WETTABILITY OF SYNTHETIC POLYMERIC MATERIALS FOR USE IN COMPOSITE APPLICATIONS	07346087	5141977	2-May-89	25-Aug-92
WATER REDUCIBLE PHENOLIC MODIFIED ALKYD RESIN	06781096	4649173	27-Sep-85	10-Mar-87
THERMOSETTING ACRYLIC COPOLYMERS MODIFIED WITH CITRIC ESTERS	07399572	4972036	28-Aug-89	20-Nov-90
POLYESTERS FOR POWDER COATING RESINS USING AN INTERMEDIATE HAVING LOW PROCESS VISCOSITY	07423270	5006612	18-Oct-89	9-Apr-91
TWO PACKAGE AMBIENT TEMPERATURE CURING COATING COMPOSITION	08214076	5424365	16-Mar-94	13-Jun-95
LOW VOLATILE ORGANIC COMPONENT POLYURETHANE VARNISH	09123105	6174947	27-Jul-98	16-Jan-01
POWDER COATINGS BASED ON BRANCHED OLIGOESTERS AND TRIAZOLE BLOCKED POLYISOCYANATES	09156050	6248843	18-Sep-98	19-Jun-01
POWDER COATINGS BASED ON BRANCHED OLIGOESTERS AND NON-EMISSIVE URETDIONE POLYISOCYANATES	09156254	6255523	18-Sep-98	3-Jul-01
POWDER COATINGS BASED ON BRANCHED OLIGOESTERS AND NON-EMISSIVE URETDIONE POLYISOCYANATES	09867269	6541595	29-May-01	1-Apr-03
LOW TEMPERATURE CURE CARBOXYL TERMINATED POLYESTERS	08700764	5637654	12-Aug-96	10-Jun-97
LOW TEMPERATURE CURE CARBOXYL TERMINATED POLYESTERS	09242380	6284845	16-Sep-99	4-Sep-01
MODIFIED PRESSURE SENSITIVE ADHESIVE	10346350	6825278	16-Jan-03	30-Nov-04
FURFURYL ALCOHOL-ALDEHYDE RESINS	06866417	4677187	23-May-86	30-Jun-87
CONSOLIDATION OF PARTIALLY CURED RESIN COATED PARTICULATE MATERIAL	07149569	4785884	28-Jan-88	22-Nov-88
PRECURED COATED PARTICULATE MATERIAL	06866523	4694905	23-May-86	22-Sep-87
PHENOLIC RESIN COATED PROPPANTS WITH REDUCED HYDRAULIC FLUID INTER- ACTION	07792004	5218038	14-Nov-91	8-Jun-93
BISPHENOL-CONTAINING RESIN COATING ARTICLES AND METHODS OF USING SAME	08411887	5639806	28-Mar-95	17-Jun-97
BISPHENOL-CONTAINING RESIN COATING ARTICLES AND METHODS OF USING SAME	08810449	5916933	4-Mar-97	29-Jun-99
PROPPANTS WITH FIBER REINFORCED RESIN COATINGS	08641827	6528157	2-May-96	4-Mar-03
COMPOSITE PROPPANT, COMPOSITE FILTRATION MEDIA AND METHODS FOR MAKING AND USING SAME	09486144	6406789	22-May-00	18-Jun-02
COMPOSITE PROPPANT, COMPOSITE FILTRATION MEDIA AND METHODS FOR MAKING AND USING SAME	09450588	6632527	30-Nov-99	14-Oct-03

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LOW DENSITY COMPOSITE PROPPANT, FILTRATION MEDIA, GRAVEL PACKING MEDIA, AND SPORTS FIELD MEDIA, AND METHODS FOR MAKING AND USING SAME	09774881	6582819	1-Feb-01	24-Jun-03
LATENT ACID CURABLE COMPOSITIONS	07988247	5296520	9-Dec-92	22-Mar-94
LATENT ACID CURABLE COMPOSITIONS	08166096	5317050	13-Dec-93	31-May-94
LATENT ACID CURABLE COMPOSITIONS	08201361	5334675	24-Feb-94	2-Aug-94
REACTIVE DILUENTS FOR ACID CURABLE PHENOLIC COMPOSITIONS	09091301	6133403	7-Oct-98	17-Oct-00
RESORCINOL-MODIFIED PHENOLIC RESIN BINDER FOR REINFORCED PLASTICS	07577804	5075413	4-Sep-90	24-Dec-91
RESORCINOL-MODIFIED PHENOLIC RESIN BINDER FOR REINFORCED PLASTICS	07577807	5075414	4-Sep-90	24-Dec-91
PHENOL-NOVOLACS WITH IMPORVED OPTICAL PROPERTIES	09158584	6001950	22-Sep-98	14-Dec-99
Phenol-novolacs with improved optical properties	09735813	6316583	13-Dec-00	13-Nov-01
PHENOL-NOVOLACS WITH IMPROVED OPTICAL PROPERTIES	09404025	6140421	23-Sep-99	31-Oct-00
Phenol-novolacs with improved optical properties	09635381	6232399	9-Aug-00	15-May-01
PHENOL-NOVOLACS WITH IMPROVED OPTICAL PROPERTIES	09298153	6239248	23-Apr-99	29-May-01
PHENOL-NOVOLACS WITH IMPROVED OPTICAL PROPERTIES	09421641	6201094	20-Oct-99	13-Mar-01
DIOLEFIN/HYDROXYARYL CONDENSATES AND CATALYST THEREFOR	09388966	6291723	2-Sep-99	18-Sep-01
PHENOLIC RESIN SYSTEM FOR PULTRUSION COMPOSITES	09301315	6159405	29-Apr-99	12-Dec-00
GLYOXAL-PHENOLIC CONDENSATES WITH ENHANCED FLUORESCENCE	09765819	6379800	20-Jan-01	30-Apr-02
HIGH NITROGEN CONTAINING TRIAZINE-PHENOL-ALDEHYDE CONDENSATE	09940961	6605354	28-Aug-01	12-Aug-03
N-SUBSTITUTED ARYLAMINO-PHENOL-FORMALDEHYDE CONDENSATES	10235326	6780511	5-Sep-02	24-Aug-04
ABMIENT TEMPERATURE CURING, HIGH CARBON CONTRIBUTING COMPOSITIONS	07403048	5043412	1-Sep-89	27-Aug-91
ACCELERATORS FOR CURING PHENOLIC RESOLE RESINS	08041561	5294649	2-Apr-93	15-Mar-94
A METHOD FOR MAKING A PHENOLIC RESOLE RESIN COMPOSITION HAVING EXTENDED WORK LIFE	07562206	5096983	2-Aug-90	17-Mar-92
CURATIVES FOR PHENOLIC NOVOLACS	08225890	5648404	11-Apr-94	15-Jul-97
CURATIVES FOR PHENOLIC NOVOLACS	08806148	6046252	25-Feb-97	4-Apr-00
MIXTURES OF PHENOLIC NOVOLAKS FOR USE WITH REFRACTORY AGGREGATE AND METHODS FOR MAKING SAME	08416192	5686506	4-Apr-95	11-Nov-97
MIXTURES OF PHENOLIC NOVOLAKS FOR USE WITH REFRACTORY AGGREGATE AND METHODS FOR MAKING SAME	08890202	5760104	9-Jul-97	2-Jun-98
BENZOXAZINE POLYMER COMPOSITION	09053541	5910521	1-Apr-98	8-Jun-99

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PHENOLIC COATED REFRACTORY AGGREGATES	09365418	6387501	2-Aug-99	14-May-02
HIGH CARBON YIELD PHENOLIC RESOLE	10023780	6620901	14-Dec-01	16-Sep-03
HIGH SURFACE AREA MAGNESIA CURING AGENT	10342799	6710101	15-Jan-03	23-Mar-04
MELAMINE-CONTAINING RESOLE RESITOL AND RESITE COMPOSITIONS	07157975	4960826	19-Feb-88	2-Oct-90
RESOLE MELAMINE DISPERSIONS AS ADHESIVES	08095931	5296584	22-Jul-93	22-Mar-94
STABILIZED PHENOLIC RESIN MELAMINE DISPERSIONS AND METHODS OF MAKING SAME	08704259	5916966	28-Aug-96	29-Jun-99
WATER SOLUBLE AND STORAGE STABLE RESOLE-MELAMINE RESIN	08963483	5952440	3-Nov-97	14-Sep-99
SPRAY DRIED PHENOLIC RESOLE MOLDING POWDER WITH CRYSTALLINE PHENOLIC COMPOUNDS	10041913	6818707	8-Jan-02	16-Nov-04
LOW EMISSION FORMALDEHYDE RESIN AND BINDER FOR MINERAL FIBER INSULATION	10018707	6646094	17-Dec-01	11-Nov-03
STABLE BISPHENOLIC COMPOSITIONS	10070623	6716729	4-Mar-02	6-Apr-04
Binder composition and process	09659726	6384116	11-Sep-00	7-May-02
EXTENSIBLE AND PASTEURIZABLE RADIATION CURABLE COATING FOR METAL	07552857	5128387	13-Jul-90	7-Jul-92
EXTENSIBLE AND PASTEURIZABLE RADIATION CURABLE COATING FOR METAL CONTAINING ORGANOFUNCTIONAL SILANE ADHESION PROMOTER	07552858	5128391	13-Jul-90	7-Jul-92
ULTRAVIOLET RADIATION-CURABLE COATINGS FOR OPTICAL FIBERS AND OPTICAL FIBERS COATED THEREWITH	07742531	5146531	8-Aug-91	8-Sep-92
ULTRAVIOLET RADIATION-CURABLE COATINGS FOR OPTICAL FIBERS AND OPTICAL FIBERS COATED THEREWITH	08426273	5536529	21-Apr-95	16-Jul-96
ULTRAVIOLET RADIATION-CURABLE COATINGS FOR OPTICAL FIBERS AND OPTICAL FIBERS COATED THEREWITH	08430281	5639846	28-Apr-95	17-Jun-97
ULTRAVIOLET RADIATION-CURABLE COATINGS FOR OPTICAL FIBERS	07868933	5352712	16-Apr-92	4-Oct-94
RADIATION-CURABLE COMPOSITION FOR OPTICAL FIBER MATRIX MATERIAL	09259343	6122428	1-Mar-99	19-Sep-00
RADIATION-CURABLE COMPOSITION FOR OPTICAL FIBER MATRIX MATERIAL	09588019	6449413	6-Jun-00	10-Sep-02
RADIATION-CURED MATRIX MATERIAL; OPTICAL FIBER RIBBONS CONTAINING SAME; AND PROCESS FOR PREPARING SAID OPTICAL FIBER RIBBONS	08187006	5881194	17-Mar-94	9-Mar-99

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ORGANIC SOLVENT AND WATER RESISTANT HYDROLYTICALLY STABLE ULTRAVIOLET RADIATION CURABLE COATINGS FOR OPTICAL FIBERS	08341172	5527835	16-Nov-94	18-Jun-96
ORGANIC SOLVENT AND WATER RESISTANT, THERMALLY, OXIDATIVELY AND HYDROLYTICALLY STABLE RADIATION-CURABLE COATINGS FOR OPTICAL FIBERS, OPTICAL FIBERS COATED THEREWITH AND PROCESSES FOR MAKING SAME	08454585	5538791	31-May-95	23-Jul-96
ORGANIC SOLVENT & WATER RESISTANT HYDROLYTICALLY STABLE ULTRAVIOLET RADIATION CURABLE COATINGS FOR OPTICAL FIBERS	08587984	5587403	17-Jan-96	24-Dec-96
PEELABLE BONDED RIBBON MATRIX MATERIAL; OPTICAL FIBER BONDED RIBBON ARRAYS CONTAINING SAME; AND PROCESS FOR PREPARING SAID OPTICAL FIBER BONDED RIBBON ARRAYS	08575637	5908873	20-Dec-95	1-Jun-99
PEELABLE BONDED RIBBON MATRIX MATERIAL; OPTICAL FIBER BONDED RIBBON ARRAYS CONTAINING SAME; AND PROCESS FOR PREPARING SAID OPTICAL FIBER BONDED RIBBON ARRAYS	09260568	6455607	2-Mar-99	24-Sep-02
COATED OPTICAL FIBERS HAVING A REDUCED CONTENT OF EXTRACTABLE AND VOLATILE MATERIAL	08740664	5744514	31-Oct-96	28-Apr-98
COATED OPTICAL FIBERS HAVING STRIPPABLE PRIMARY COATINGS AND PROCESSES FOR MAKING AND USING SAME	09142102	6014488	1-Sep-98	11-Jan-00
COATED OPTICAL DISKS	09242553	6582884	18-Feb-99	24-Jun-03
COATED OPTICAL FIBERS	08989618	6048911	12-Dec-97	11-Apr-00
OPTICAL FIBER RIBBONS CONTAINING RADIATION CURED ENCAPSULATING MATERIALS	09701609	6628866	8-Feb-01	30-Sep-03
HEAT STRIPPABLE OPTICAL FIBER RIBBONS	09807155	6501890	17-Aug-01	31-Dec-02
OPTICAL FIBER RIBBON WITH PIGMENTED MATRIX MATERIAL AND PROCESSES FOR MAKING SAME (AS AMENDED)	10115076	6498883	4-Apr-02	24-Dec-02
COMPOSITION AND METHOD FOR CURING A RESORCINOL RESIN	09068510	6541576	11-Aug-98	1-Apr-03
PHENOL-HCHO-RESORCINOL RESINS FOR USE IN FORMING FAST CURING WOOD LAMINATING ADHESIVES	06726511	4608408	24-Apr-85	26-Aug-86
REINFORCED COMPOSITE WOODEN STRUCTURAL MEMBER AND ASSOCIATED METHOD	08932396	6050047	17-Sep-97	18-Apr-00

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METHOD FOR REDUCING THE PERMEABILITY OF UNDERGROUND STRATA DURING SECONDARY RECOVERY OF OIL	07154467	4811787	8-Feb-88	14-Mar-89
COMPOSITIONS AND METHODS FOR REDUCING THE PERMEABILITY OF UNDERGROUND STRATA	06746540	4743633	15-Jul-85	10-May-88
COMPOSITION AND METHODS FOR REDUCING THE PERMEABILITY OF UNDERGROUND STRATA	07191690	4836285	9-May-88	6-Jun-89
PHENOLIC COMPOUND-MODIFIED SPEND SULFITE LIQUOR AND PROCESS FOR PREPARING SAME	06776668	4719291	16-Sep-85	12-Jan-88
COMPOSITIONS AND METHODS FOR REDUCING THE PERMEABILITY OF UNDERGROUND STRATA	06703201	4663367	19-Feb-85	5-May-87
COMPOSITIONS AND METHODS FOR REDUCING THE PERMEABILITY OF UNDERGROUND STRATA	07038602	4858693	15-Apr-87	22-Aug-89
COMPOSITION AND PROCESS FOR BONDING LIGNOCELLULOSIC MATERIAL	07149102	4961795	27-Jan-88	9-Oct-90
FAST CURING PHENOLIC RESINS AND BONDING METHODS EMPLOYING SAME	06913477	4758478	30-Sep-86	19-Jul-88
WOOD BENDING METHODS EMPLOYING FAST CURING PHENOLIC RESINS	07220308	5074946	18-Jul-88	24-Dec-91
TREATMENT OF WOOD VENEERS IN PLYWOOD MANUFACTURING	06714437	4678532	21-Mar-85	7-Jul-87
METHOD FOR BONDING LIGNOCELLULOSIC MATERIAL WITH GASEOUS ESTERS	07371457	4937024	26-Jun-89	26-Jun-90
METHOD OF SPRAY DRYING PHENOL-FORMALDEHYDE RESIN COMPOSITIONS	07385571	4950433	26-Jul-89	21-Aug-90
SPRAY DRIED PHENOL-FORMALDEHYDE RESIN COMPOSITIONS	07532439	5019618	4-Jun-90	28-May-91
SPRAY DRIED PHENOL-FORMALDEHYDE RESIN COMPOSITIONS	07642018	5047275	16-Jan-91	10-Sep-91
RESORCINOL-GLUTARALDEHYDE RESIN AS AN ACCELERATOR FOR CURING PHENOL-FORMALDEHYDE RESINS	07991208	5364902	15-Dec-92	15-Nov-94
RESORCINOL-GLUTARALDEHYDE RESIN AS AN ACCELERATOR FOR CURING PHENOL-FORMALDEHYDE RESINS	08269111	5446089	30-Jun-94	29-Aug-95
RESORCINOL-GLUTARALDEHYDE RESIN AS AN ACCELERATOR FOR CURING PHENOL-FORMALDEHYDE RESINS	08422318	5700587	13-Apr-95	23-Dec-97
RESORCINOL GLUTARALDEHYDE RESIN AS AN ACCELERATOR FOR CURING PHENOLIC FORMALDEHYDE RESINS	08487337	5498647	7-Jun-95	12-Mar-96
RESORCINOL-GLUTARALDEHYDE RESIN AS AN ACCELERATOR FOR CURING PHENOL-FORMALDEHYDE RESINS	08555047	5637374	8-Nov-95	10-Jun-97

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PHENOL FORMALDEHYDE STEAM PRESSING OF WAFERBOARD	07841179	5217665	25-Feb-92	8-Jun-93
METHOD FOR BONDING LIGNOCELLULOSIC MATERIAL WITH PHENOL-FORMALDEHYDE RESIN AND CARBON DIOXIDE	08487552	5902442	7-Jun-95	11-May-99
CROSS-CATALYZED PHENOL-RESORCINOL ADHESIVE	08192077	6150492	4-Feb-94	21-Nov-00
CROSS-CATALYZED PHENOL-RESORCINOL ADHESIVE	08487317	5684114	7-Jun-95	4-Nov-97
WOOD-PRODUCT LAMINATED COMPOSITES	09155256	6132549	22-Sep-98	17-Oct-00
Wax sizing and resin bonding of a lignocellulosic composite	09634240	6306241	8-Aug-00	23-Oct-01
MIXED PMDI/SOLID NOVOLAC RESIN BINDERS FOR THE PRODUCTION OF WOOD COMPOSITE PRODUCTS	09213955	6294117	17-Dec-98	25-Sep-01
MIXED PMDI/SOLID NOVOLAC RESIN BINDERS FOR THE PRODUCTION OF WOOD COMPOSITE PRODUCTS	09794976	6641762	27-Feb-01	4-Nov-03
METHOD OF MAKING AND CROSS-LINKING KERATIN-BASED FILMS AND SHEETS	09362253	6124265	28-Jul-99	26-Sep-00
MIXED PMDI/RESOLE RESIN BINDERS FOR THE PRODUCTION OF WOOD COMPOSITE PRODUCTS	09773796	6641761	1-Feb-01	4-Nov-03
HYBRID PHENOL-FORMALDEHYDE AND POLYMERIC ISOCYANATE BASED ADHESIVE AND METHODS OF SYNTHESIS AND USE	09661458	6478998	13-Sep-00	12-Nov-02
BLOCKED POLYISOCYANATES CONTAINING PHENOLIC GROUPS	09464552	6291578	16-Dec-99	18-Sep-01
AQUEOUS MIXED PMDI/PHENOLIC RESIN BINDERS FOR THE PRODUCTION OF WOOD COMPOSITE PRODUCTS	09465279	6416696	16-Dec-99	9-Jul-02
METHOD FOR MAKING BUILDING PANELS HAVING LOW EDGE THICKNESS SWELLING	09963711	6572804	27-Sep-01	3-Jun-03
SPRAY-DRIED PHENOL FORMALDEHYDE RESINS	10099410	6608162	15-Mar-02	19-Aug-03
COLORLESS PHENOL-FORMALDEHYDE RESINS THAT CURE COLORLESS	10365873	6699958	13-Feb-03	2-Mar-04
WATER-RESISTANT GYPSUM FORMULATIONS	09993196	6585820	16-Nov-01	1-Jul-03
WATER-RESISTANT GYPSUM FORMULATIONS	10357720	6663707	4-Feb-03	16-Dec-03
ALDEHYDE STARCH SATURANT LAMINATING ADHESIVES	07141392	4855354	7-Jan-88	8-Aug-89
VISCOSITY ADJUSTMENT OF AMMONIATED UREA-FORMALDEHYDE RESIN COMPOSITIONS BY ADDITION OF DRIED UREA-FORMALDEHYDE POWDER	07148303	4812366	25-Jan-88	14-Mar-89
CATALYTIC COMPOSITION AND METHOD FOR CURING UREA-FORMALDEHYDE RESIN	08469824	5635583	6-Jun-95	3-Jun-97

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PROCESS FOR MAKING PARTICLE BOARD INCLUDING THE USE OF ACETOACETAMIDE AS A FORMALDEHYDE SCAVENGER	07678136	5160679	1-Apr-91	3-Nov-92
WATER DISPERSIBLE MOULDS	08039147	5573055	15-Jun-93	12-Nov-96
METHOD OF IMPROVING THE PROPERTIES OF RECLAIMED SAND USED FOR THE PRODUCTION OF FOUNDRY MOULDS AND CORES	08532807	6015846	29-Dec-95	18-Jan-00
FOUNDRY BINDER	08647923	5711792	9-Sep-96	27-Jan-98
BOUND MULTI-COMPONENT SAND ADDITIVE	08391038	5621036	21-Feb-95	15-Apr-97
PROCESS FOR PRODUCING IMPROVED PHENOLIC FOAMS FROM PHENOLIC RESOLE RESINS	08212302	5489619	14-Mar-94	6-Feb-96
PROCESS FOR HARDENING PHENOLIC RESINS	07960008	5378793	13-Oct-92	3-Jan-95
METHOD TO IMPROVE HUMIDITY RESISTANCE OF PHENOLIC URETHANE FOUNDRY BINDERS	09456363	6365646	8-Dec-99	2-Apr-02
PHENOLIC RESINS	08934106	5864000	19-Sep-97	26-Jan-99
POLYESTER RESIN INTERMEDIATE COMPOSITIONS AND PREPARATION AND USES THEREOF	09993956	6797394	27-Nov-01	28-Sep-04
METHODS AND COMPOSITIONS FOR REDUCING SKIN DAMAGE	11497870	8114422	31-Jul-06	14-Feb-12
WATERBORNE ACRYLIC MODIFIED ALKYD RESINS	10416745	7129286	13-May-03	31-Oct-06
POLYESTER RESIN INTERMEDIATE COMPOSITIONS AND PREPARATION AND USES THEREOF	09993956	6797394	27-Nov-01	28-Sep-04