

S3
04
5-05-2004Form PTO-1595
(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ➡ ➡ ➡



102738211

ET

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Bayer Corporation

2. Name and address of receiving party(ies)

Name: Bayer Polymers LLCInternal Address: Patent DepartmentAdditional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other Master Assignment of Patents Agreement

Street Address: 100 Bayer RoadExecution Date: Dec. 26, 2002 & Apr. 30, 2003City: Pittsburgh State: PA Zip: 15205-9741Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)
10/158,988

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lyndanne M. Whalen6. Total number of applications and patents involved: 1Internal Address: Bayer Polymers LLC7. Total fee (37 CFR 3.41).....\$ 40.00

Patent Department

 Enclosed Authorized to be charged to deposit accountStreet Address: 100 Bayer Road

8. Deposit account number:

05/04/2004 GTDN11 00000040 133848 10158988

13-3848

OPR/Finance
MAY 3 2004
8

01 FC:021 40.00 M

(Attach duplicate copy of this page if paying by deposit account)

City: Pittsburgh State: PA Zip: 15205-9741

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Karen S. Lockhart

Name of Person Signing

April 28, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 43

Mail documents to be recorded with required cover sheet information to:

Filed together with a new patent application to:
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450Not filed with new patent application to:
Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Mo-7219/MD-01-59

PATENT
REEL: 015281 FRAME: 0298

MASTER ASSIGNMENT OF PATENTS

THIS MASTER ASSIGNMENT OF PATENTS is entered into as of January 1, 2003 (this "Assignment") by and between Bayer Corporation, an Indiana corporation ("Bayer"), and Bayer Polymers LLC, a Delaware limited liability company ("Target").

RECITALS:

A. Bayer and Target have entered into that certain Contribution and Assumption Agreement dated as of January 1, 2003 (as amended, restated, supplemented or otherwise modified from time to time, the "Contribution Agreement"), providing, subject to the terms and conditions set forth therein, for the transfer, assignment, conveyance and delivery by Bayer to Target of all of Bayer's right, title and interest in and to the Contributed Assets (as defined in the Contribution Agreement), including the Intellectual Property (as defined in the Contribution Agreement) constituting a part thereof.

B. Bayer owns certain patents listed on Schedule A hereto (collectively, the "Issued Patents"), certain inventions (the "Inventions") which are the subject of pending patent applications listed on Schedule B hereto (the "Pending Patent Applications"), and certain invention disclosures listed on Schedule C hereto (the "Invention Disclosures"), each used in, attributable or related to, or associated with, the Business.

C. Bayer desires to transfer, assign, convey and deliver to Target, and Target desires to acquire from Bayer, the Issued Patents, the Inventions, the Pending Patent Applications and the Invention Disclosures.

NOW, THEREFORE, in consideration of the mutual agreements contained herein and in the Contribution Agreement, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

1. **Definition.** As used herein, the term "Patents" means:

(a) the Issued Patents and all continuations, divisions, continuations-in-part, reissues, reexaminations, revisions, renewals and extensions thereof, used in, attributable or related to, or associated with, the Business, and all foreign counterparts to any of the foregoing, including without limitation the Issued Patents listed on Schedule A hereto;

(b) the Pending Patent Applications and all continuations, divisions, continuations-in-part and renewals thereof, used in, attributable or related to, or associated with, the Business, all foreign counterparts to any of the foregoing (including the right to claim priority of filing), and all Letters Patent which may be granted thereon in the United States or any foreign country and all reissues, reexaminations, revisions, renewals and extensions thereof, used in, attributable or related to, or associated with, the Business, including without limitation the Pending Patent Applications listed on Schedule B hereto; and

(c) the Inventions, the Invention Disclosures and all improvements thereto, and all applications for Letters Patent filed for any of the Inventions or Invention

Disclosures in the United States or any foreign country (including the right to claim priority of filing), and all continuations, divisions, continuations-in-part and renewals thereof, used in, attributable or related to, or associated with, the Business, and all Letters Patent which may be granted on any of the foregoing in the United States or any foreign country and all reissues, reexaminations, extensions and thereof, used in, attributable or related to, or associated with, the Business, including without limitation the Invention Disclosures listed on Schedule C hereto.

2. Patent Assignment. Bayer hereby transfers, assigns, conveys and delivers to Target the following:

(a) all of Bayer's right, title and interest throughout the world in and under the Patents, whether or not any such Patents have been issued prior to, on or after the date of this Assignment; and

(b) all claims, demands and rights of action, both statutory and based upon common law, that Bayer has or might have by reason of any infringement of any of the Patents prior to, on or after the date of this Assignment, together with the right to prosecute such claims, demands and rights of action in Target's own name.

3. Patent Issuance. Bayer hereby authorizes the United States Patent and Trademark Office, and any official or agency of any country or countries foreign to the United States whose duty it is to issue patents, to record Target as assignee and owner of all Patents (to the extent recordable) and to issue all Letters Patent on the Pending Patent Applications, the Inventions and the Invention Disclosures to Target, its successors and assigns, in accordance with the terms of this Assignment.

4. Warranty. Bayer hereby represents and warrants that it has the full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith.

5. Further Assurance. Each of Bayer and Target agrees that it shall do, execute, acknowledge and deliver, at the other party's expense, all acts, agreements, instruments, notices and assurances as may be reasonably requested by the other party to further effect and evidence the transactions contemplated hereby, including without limitation disclosing all facts known to it respecting the Patents and testifying in any legal proceeding involving enforcement of any of the Patents.

6. Amendment. This Assignment may be amended only with the express written consent of both parties.

7. No Third-Party Beneficiaries. This Assignment is not intended and shall not be construed to be for the benefit of any Person (other than the parties hereto and their respective successors and permitted assigns).

8. GOVERNING LAW. THIS ASSIGNMENT SHALL BE GOVERNED BY AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH THE LAWS OF THE STATE OF DELAWARE, AND ALL RIGHTS AND REMEDIES SHALL BE

Execution Version

DETERMINED UNDER SUCH LAWS, WITHOUT GIVING EFFECT TO THE PRINCIPLES OF CONFLICT OF LAWS.

9. Counterparts. This Assignment may be executed in counterparts, each of which shall be an original, and all of which together shall constitute one and the same document.

10. Successors and Assigns. This Assignment and the rights and obligations hereunder may not be assigned by either party without the express written consent of the other party (which consent may be refused by the other party in its sole discretion); provided, however, that this Assignment shall be binding upon, and inure to the benefit of, the successors of the parties (whether by merger, consolidation or otherwise) and any permitted assigns.

11. Other Definitions; Contribution Agreement. Unless otherwise defined herein, each capitalized term used herein shall have the meaning assigned thereto in the Contribution Agreement. Notwithstanding anything in this Assignment to the contrary, the transfer, assignment, conveyance and delivery effectuated hereby are subject in all respects to the terms and conditions of the Contribution Agreement.

[signature page follows]

Execution Version

CHI:1139317.1

- 3 -

PATENT
REEL: 015281 FRAME: 0301

IN WITNESS WHEREOF, each of the undersigned have caused this Master Assignment of Patents to be executed as of the date first written above.

BAYER CORPORATION

By: Joseph A. Akers

Name: **JOSEPH A. AKERS**
Executive Vice President and
Title: **Chief Administrative and Financial Officer**

ATTEST:

George J. Lykos
[Name, Title]

George J. Lykos
Secretary

BAYER POLYMERS LLC

By: _____

Name: _____

Title: _____

ATTEST:

[Name, Title]

COMMONWEALTH OF PENNSYLVANIA

)

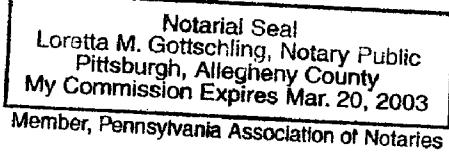
SS:

COUNTY OF ALLEGHENY

)

On this 26th day of December, 2002 before me appeared Joseph A. Akers, the person who signed this instrument, who acknowledged that he signed it on behalf of Bayer Corporation with authority to do so.

Loretta M. Gottschling
Notary Public



IN WITNESS WHEREOF, each of the undersigned have caused this Master Assignment of Patents to be executed as of the date first written above.

BAYER CORPORATION

By: _____

Name: _____

Title: _____

ATTEST:

[Name, Title]

BAYER POLYMERS LLC

By: Ian Paterson _____

Name: Ian Paterson _____

Title: President and CEO _____

ATTEST:

[Name, Title]
Scott G. Brown
Secretary

COMMONWEALTH OF PENNSYLVANIA

)

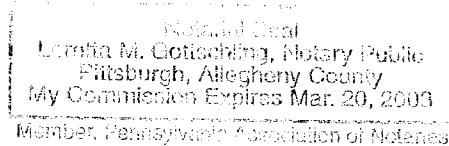
SS:

COUNTY OF ALLEGHENY

)

On this 19th day of December, 2002 before me appeared Ian Paterson, the person who signed this instrument, who acknowledged that he signed it on behalf of Bayer Polymers LLC with authority to do so.

Loretta M. Gotteschling
Notary Public



Although the attached schedules list only U.S. patents and U.S. patent applications, the assets being conveyed to Bayer Polymers LLC include all patents and patent applications filed outside of the U.S. that are based on the U.S. patents and U.S. patent applications listed in the attached schedules.

SCHEDULE A

CHI:1139317.1

A-1

Execution Version

PATENT
REEL: 015281 FRAME: 0307

Patent/Patent Families in Force

					STATUS	FILE	ISSUE	EXPIRATION
1	2	3	4	5	6	7	8	9
MO2236	282,284	LIQUID POLYISOCYANATE ADDUCT MIXTURES POSSESSING GOOD COMPATIBILITY WITH APOLAR SOLVENTS		ABANDONED	7/11/1981			6/15/1986
MO2236C	389,732	LIQUID POLYISOCYANATE ADDUCT MIXTURES POSSESSING GOOD COMPATIBILITY WITH APOLAR SOLVENTS		ABANDONED	6/15/1982			10/25/1988
MO2236CN	071282,370	LIQUID POLYISOCYANATE ADDUCT MIXTURES POSSESSING GOOD COMPATIBILITY WITH APOLAR SOLVENTS		ISSUED	10/25/1988	8/1/1989		8/1/2004
MO2422	428,301	ISOCYANATE-TERMINATED PREPOLYMERS WITH LOW FREE MONOMER CONTENTS		ISSUED	9/29/1982	1/1/1983		9/29/2000
MO2424	433,383	POLYCARBONATE COMPOSITIONS HAVING IMPROVED IMPACT PERFORMANCE		ISSUED	10/12/1982	1/1/1986		11/7/2000
MO2425	429,914	4,468,912 CONDUCTIVE THERMOPLASTIC COMPOSITIONS		ISSUED	9/30/1982	8/21/1984		9/30/2000
MO2430	429,708	GLASS FIBERS COATED WITH AQUEOUSLY DISPERSED COATING COMPOSITIONS		EXPIRED	9/30/1982	6/11/1985		6/11/1989
MO2430C	698,531	GLASS FIBERS COATED WITH AQUEOUSLY DISPERSED COATING COMPOSITIONS		ISSUED	2/8/1985	8/26/1986		8/26/2000
MO2432	461,063	POLYURETHANE COMPOSITIONS HAVING IMPROVED FLAME RESISTANCE		ISSUED	1/26/1983	9/1/1987		9/1/2004
MO2456	485,353	POLYCARBONATE BLENDS HAVING LOW GLOSS		ABANDONED	4/15/1983			5/8/1987
MO2456C	860,185	4,677,182 POLYCARBONATE BLENDS HAVING LOW GLOSS		ISSUED	5/8/1986	6/30/1987		4/5/2004
MO2504	505,800	4,501,852 STABLE, AQUEOUS DISPERSIONS OF POLYURETHANE-UREAS		ISSUED	6/20/1983	2/28/1985		6/20/2000
MO2482	487,652	4,546,117 COMBUSTION MODIFIED FLEXIBLE POLYURETHANE		ISSUED	9/19/1983	10/8/1985		4/22/2004
MO2492	498,225	4,439,583 POLYURETHANE COMPOSITIONS WITH IMPROVED STORAGE STABILITY		ISSUED	5/26/1983	3/27/1984		5/26/2000
MO2494	494,326	4,480,964 THERMOPLASTIC POLYURETHANE COMPOSITIONS		ABANDONED	5/16/1983			1/19/1986
MO2494C	673,057	4,554,314 THERMOPLASTIC MOLDING COMPOSITIONS		ISSUED	11/19/1984	11/19/1985		5/16/2000
MO2495N	854,4207	4,677,182 THERMOPLASTIC POLYESTER MOLDING COMPOSITION HAVING AN IMPROVED IMPACT PERFORMANCE		ABANDONED	4/21/1984	5/17/1988		4/21/2004
MO2504	505,800	4,501,852 THERMOPLASTIC COMPOSITIONS HAVING IMPROVED MECHANICAL PROPERTIES		ISSUED	10/11/1985	6/30/1987		10/11/1988
MO2557	533,001	4,677,148 BLOCKED POLYISOCYANATES WITH IMPROVED STORAGE STABILITY		ISSUED	8/6/1984	8/13/1985		6/5/2004
MO2557C	786,333	4,518,522 THERMOPLASTIC COMPOSITIONS HAVING IMPROVED MECHANICAL PROPERTIES		ISSUED	9/17/1984	11/19/1985		8/6/2004
MO2557	633,745	4,488,884 PROCESS FOR THE PRODUCTION OF AQUEOUS HYDROCHLORIC ACID HAVING A CONCENTRATION OF AT LEAST 35.5% BY WEIGHT		ISSUED	8/6/1984	10/18/1985		1/19/1986
MO2558	600,947	4,554,314 THERMOPLASTIC POLYESTER MOLDING COMPOSITION HAVING AN IMPROVED IMPACT PERFORMANCE		ABANDONED	4/13/1987	12/16/1984		1/19/2004
MO2558N	854,4207	4,745,148 A THERMOPLASTIC POLYESTER MOLDING COMPOSITION HAVING AN IMPROVED IMPACT PERFORMANCE		ISSUED	4/21/1986	5/17/1988		4/21/2004
MO2559	583,001	4,677,148 THERMOPLASTIC COMPOSITIONS HAVING IMPROVED MECHANICAL PROPERTIES		ABANDONED	3/23/1984	10/11/1988		10/11/1988
MO2559C	786,333	4,677,148 THERMOPLASTIC COMPOSITIONS HAVING IMPROVED MECHANICAL PROPERTIES		ISSUED	10/11/1985	5/21/1985		9/9/2004
MO2559	633,745	4,535,143 A PROCESS FOR THE PREPARATION OF COPOLYCARBONATES OF SULFONYL DIPHENOL		ISSUED	9/17/1984	11/19/1985		9/17/2004
MO2593	651,145	4,554,315 THERMOPLASTIC RESINOS BLENDS AND A METHOD FOR ITS PREPARATION		ISSUED	8/6/1984	10/18/1985		8/6/2004
MO2585	638,325	4,546,122 FLEXIBLE POLYURETHANE FOAMS		ABANDONED	4/11/1985			10/29/1987
MO2585	722,029	STABILIZED POLYCARBONATES		ISSUED	10/13/1987	3/28/1989		3/28/2006
MO2585D	107,311	4,816,504 STABILIZED POLYCARBONATES		ISSUED	2/21/1985	10/19/1985		2/21/2004
MO2871	703,349	4,544,679 NOVEL POLYL BLEND AND POLYSOCYANURATE FOAM PRODUCED THEREFROM		ISSUED	4/29/1985	4/9/1986		4/29/2005
MO2883	728,124	4,581,433 ELASTOMER POLYURETHANE-POLYUREA COATINGS BASED ON BIS(4-ISOCYANATO CYCLOHEXYL) METHANE		ISSUED	9/23/1985	10/20/1987		9/23/2005
MO2898	06778,836	4,701,480 STABLE, AQUEOUS DISPERSIONS OF POLYURETHANE-UREAS		ABANDONED	7/25/1985			10/21/1986
MO2112	758,325	CONTINUOUS PROCESS FOR THE PRODUCTION OF AQUEOUS POLYURETHANE-UREA DISPERSIONS		ISSUED	10/21/1986	5/1/1988		7/25/2005
MO2112C	914,908	4,742,086 CONTINUOUS PROCESS FOR THE PRODUCTION OF AQUEOUS POLYURETHANE-UREA DISPERSIONS		ISSUED	5/21/1988	11/7/1989		11/7/2006
MO2122	188,323	4,878,322 CONTINUOUS PROCESS FOR THE PRODUCTION OF AQUEOUS POLYURETHANE-UREA DISPERSIONS		ISSUED	7/16/1986	6/30/1987		7/16/2006
MO2739	886,598	4,677,180 POLYURETHANE COMPOSITIONS WITH IMPROVED STABILITY		ABANDONED	1/23/1987			2/1/1988
MO2765	816,530	4,728,711 SWELLABLE COATING COMPOSITIONS		ISSUED	1/6/1986	3/1/1988		10/21/1986
MO2844	225,403	4,885,352 PROCESS FOR PRODING STABLE DISPERSIONS, THE DISPERSIONS SO PRODUCED AND THE USE THEREOF		ISSUED	7/26/1988	8/1/1989		7/28/2008
MO2891	06938,909	4,788,262 POLYSOCYANATE BLENDS WITH IMPROVED COMPATIBILITY WITH COREACTANTS		ISSUED	12/1/1986	11/29/1988		12/8/2006
MO2904	07005,728	4,782,871 THERMOPLASTIC POLYESTER COMPOSITIONS HAVING IMPROVED RELEASE PROPERTIES		ISSUED	1/23/1987			2/1/1988
MO2809	07006,528	RIM POLYURETHANE COMPOSITIONS CONTAINING INTERNAL MOLD RELEASE AGENTS		ISSUED	11/4/1987	8/15/1988		2/07
MO2809C	07114,262	4,764,540 RIM POLYURETHANE COMPOSITIONS CONTAINING INTERNAL MOLD RELEASE AGENTS		ISSUED	1/20/1988	12/6/1988		2/07
MO2809C2	071146,075	4,789,688 RIM POLYURETHANE COMPOSITIONS CONTAINING INTERNAL MOLD RELEASE AGENTS		ISSUED	8/8/1988	7/11/1989		12/3/2007
MO2809CD	07129,897	4,847,307 RIM POLYURETHANE COMPOSITIONS CONTAINING INTERNAL MOLD RELEASE AGENTS		ABANDONED	12/1/1987			7/6/1988
MO2809D	071134,500	4,826,894 AQUEOUS POLYURETHANE-UREA DISPERSIONS AND THEIR USE TO PREPARE COATINGS HAVING IMPROVED HUMIDITY RESISTANCE		ISSUED	3/1/1988	6/28/1988		5/11/2007
MO2824	07021,108	5,187,211 GAMMA RADIATION RESISTANT POLYCARBONATE COMPOSITIONS		ISSUED	6/16/1987	4/18/1988		6/16/2007
MO2830	07057,468	4,910,333 LIQUID DIPHENYLMETHANE DISOCYANATE COMPOSITIONS		ISSUED	3/1/1988	6/2/1989		3/1/2007
MO2845	071052,083	4,826,894 AQUEOUS POLYURETHANE-UREA DISPERSIONS AND THEIR USE TO PREPARE COATINGS HAVING IMPROVED HUMIDITY RESISTANCE		ISSUED	5/11/1987	6/28/1988		5/11/2007
MO2851	07048,422	4,753,837 NOVEL LAMINATED PANEL		ISSUED	6/16/1987	4/18/1988		6/16/2007
MO2853	07052,933	4,822,517 NOVEL POLYSOCYANATE MIXTURE		ISSUED	2/7/1988			2/13/2007
MO2853D	07307,651	4,900,760 NOVEL POLYSOCYANATE MIXTURE		ISSUED	8/7/1987	1/10/1989		8/7/2007
MO2863	071053,537	4,759,484 DIEPOXIDE DERIVED, ESTER GROUP CONTAINING POLYOLS		ISSUED	6/26/1987			2/11/1989
MO2871	07057,670	4,826,894 GAMMA RADIATION RESISTANT POLYCARBONATE COMPOSITIONS		ISSUED	2/14/1988	2/16/1989		2/14/2008
MO2871C	07305,301	5,187,211 GAMMA RADIATION RESISTANT POLYCARBONATE COMPOSITIONS		ISSUED	8/15/1990	1/14/1992		8/15/2009
MO2876	07076,827	4,782,575 PRODUCTION OF POLYURETHANE MOLDINGS BY THE REACTION INJECTION MOLDING PROCESS		ABANDONED	8/7/1987			12/7/1989
MO2876RE	07331,874	RE 33,609 PRODUCTION OF POLYURETHANE MOLDINGS BY THE REACTION INJECTION MOLDING PROCESS		ABANDONED	10/13/1987			3/19/1990
MO2883	071048,189	COEXTRUSION STRUCTURES		ISSUED	10/24/1988	11/13/1990		11/13/2002
MO2883N	07251,662	COEXTRUSION STRUCTURES		ISSUED	8/15/1990	1/14/1992		1/14/2009
MO2883ND	07557,558	COEXTRUSION STRUCTURES		ABANDONED	8/7/1987			12/7/1989
MO2884	071033,558	USE OF ESTER GROUP CONTAINING POLYOLS IN A RIM PROCESS		ABANDONED	12/7/1989			3/19/1990
MO2884C	07332,655	USE OF ESTER GROUP CONTAINING POLYOLS IN A RIM PROCESS		ISSUED	3/19/1990	3/26/2008		
MO2884C2	07495,620	5,003,027 USE OF ESTER GROUP CONTAINING POLYOLS IN A RIM PROCESS		ISSUED				

MO2984N	07/302,654	4,929,687	USE OF ESTER GROUP CONTAINING POLYOLS IN A RIM PROCESS	ISSUED	1/27/1989	5/29/1980	6/7/200
MO3017	07/137,122		COATING COMPOSITIONS BASED ON BLOCKED POLYSOCYANATES AND AROMATIC POLYAMINES	ABANDONED	1/22/1987	8/30/199	8/30/199
MO3017C	07/575,482	5,071,937	COATING COMPOSITIONS BASED ON BLOCKED POLYSOCYANATES AND AROMATIC POLYAMINES	ISSUED	8/30/1990	1/2/1991	1/2/10/20
MO3018	07/143,082		AQUEOUS COMPOSITIONS FOR USE IN PRODUCTION OF CROSSLINKED POLYURETHANES	ABANDONED	1/12/1988	3/20/198	3/20/198
MO3018N	07/331,333	4,925,885	AQUEOUS COMPOSITIONS FOR USE IN PRODUCTION OF CROSSLINKED POLYURETHANES	ISSUED	3/20/1989	5/15/1990	1/12/200
MO3028	07/184,850	4,948,686	STAIN RESISTANT POLCARBONATE PANELS	ABANDONED	4/22/1988	8/14/1990	4/22/200
MO3028D	07/630,676		STAIN RESISTANT POLCARBONATE PANELS	ABANDONED	5/30/1990	1/13/199	1/13/199
MO3033	07/157,771	4,814,103	A COLOR STABLE PREPOLYMER	ISSUED	2/18/1988	3/21/1989	2/18/200
MO3071	07/207,601	4,874,802	POLYCARBONATE COMPOSITIONS RESISTANT TO GAMMA RADIATION	ISSUED	6/16/1988	10/17/1989	6/16/200
MO3073	07/224,847	4,904,522	A PROCESS FOR THE PRODUCTION OF FIBERGLASS MATS	ISSUED	7/26/1988	2/27/1990	7/26/200
MO3084	07/212,751		POLYUREA RIM SYSTEMS HAVING IMPROVED FLOW PROPERTIES	ABANDONED	6/28/1988	5/4/198	5/4/198
MO3084C	07/346,198		POLYUREA RIM SYSTEMS HAVING IMPROVED FLOW PROPERTIES	ABANDONED	5/4/1989	1/12/199	1/12/199
MO3084CD	07/686,565	5,149,458	POLYUREA RIM SYSTEMS HAVING IMPROVED FLOW PROPERTIES	ISSUED	6/22/1990	6/29/199	6/29/199
MO3084CN	07/463,762		POLYUREA RIM SYSTEMS HAVING IMPROVED FLOW PROPERTIES	ISSUED	6/23/1990	7/1/1991	7/1/200
MO3084CN	07/546,078	5,028,635	POLYUREA RIM SYSTEMS HAVING IMPROVED FLOW PROPERTIES	ISSUED	7/28/1990	7/11/199	7/28/200
MO3096	07/225,691	4,847,320	STABLE DISPERSIONS AND THE MANUFACTURE THEREOF	ISSUED	8/2/1988	7/11/1989	8/2/200
MO3097	07/227,225	4,847,312	HYDROLYTICALLY STABLE POLYCARBONATE COMPOSITIONS	EXPIRED	8/31/1988	12/12/1989	5/18/200
MO3105	07/239,153	4,886,838	INTERNAL MOLD RELEASE AGENT FOR USE IN REACTION INJECTION MOLDING	ISSUED	9/12/1989	5/28/1991	8/31/200
MO3105D	07/145,913	5,019,600	INTERNAL MOLD RELEASE AGENT FOR USE IN REACTION INJECTION MOLDING	ABANDONED	9/12/1988	7/6/198	7/6/198
MO3106	07/243,522		INTERNAL MOLD RELEASE AGENT FOR USE IN REACTION INJECTION MOLDING	ABANDONED	7/6/1989	7/11/1989	7/6/198
MO3106D	07/376,336		INTERNAL MOLD RELEASE AGENT FOR USE IN REACTION INJECTION MOLDING	ISSUED	6/28/1990	12/31/1991	2/28/1
MO3106DC	07/546,153	5,076,989	INTERNAL MOLD RELEASE AGENT FOR USE IN REACTION INJECTION MOLDING	ABANDONED	12/19/1991	5/18/1993	5/18/200
MO3106DD	07/810,629	5,211,749	INTERNAL MOLD RELEASE AGENT FOR USE IN REACTION INJECTION MOLDING	EXPIRED	12/31/1992	5/30/1995	5/30/201
MO3106D	07/889,023	5,420,188	INTERNAL MOLD RELEASE AGENT FOR USE IN REACTION INJECTION MOLDING	ISSUED	3/26/1992	1/21/1992	3/26/199
MO3106INT	102,851		INTERNAL MOLD RELEASE AGENT FOR USE IN REACTION INJECTION MOLDING	ABANDONED	8/10/1994	1/0/12/198	1/0/12/198
MO3106INT	103,431		INTERNAL MOLD RELEASE AGENT FOR USE IN REACTION INJECTION MOLDING	ISSUED	10/6/1988	10/24/1989	10/6/200
MO3122	07/254,326	4,876,282	ISOCYANATE REACTIVE MIXTURE AND THE USE THEREOF IN THE MANUFACTURE OF FLEXIBLE POLYURETHANE FOAMS	ABANDONED	7/25/1989	5/18/199	5/18/200
MO3122D	07/385,633		ISOCYANATE REACTIVE MIXTURE AND THE USE THEREOF IN THE MANUFACTURE OF FLEXIBLE POLYURETHANE FOAMS	EXPIRED	12/21/1990	2/27/200	12/21/1990
MO3129	07/227,935	4,894,707	NOVEL POLYOL COMPOSITION AND THE USE THEREOF IN THE PREPARATION OF RIGID POLYURETHANE FOAMS	ISSUED	12/19/1989	1/1/31/1990	1/1/31/200
MO3129D	07/442,986	4,970,018	NOVEL POLYOL COMPOSITION AND THE USE THEREOF IN THE PREPARATION OF RIGID POLYURETHANE FOAMS	ISSUED	2/13/1989	6/26/1990	2/13/200
MO3156	07/310,142	4,937,386	PROCESS AND COMPOSITIONS FOR PRODUCTION OF MOLDINGS	EXPIRED	2/16/1990	10/21/1990	4/21/199
MO3156D	07/480,415	4,980,537	PROCESS AND COMPOSITIONS FOR PRODUCTION OF MOLDINGS	ISSUED	1/25/1989	3/19/1991	1/25/200
MO3169	07/301,682	5,001,166	NOVEL POLY(ETHERESTER) BASED PREFOLYMERS AND ELASTOMERS MADE THEREFROM	ABANDONED	1/24/1989	9/5/1989	9/5/1989
MO3170	07/301,204		GAMMA RADIATION RESISTANT POLYCARBONATE COMPOSITION	ISSUED	9/5/1989	4/1/1991	1/24/200
MO3170	07/483,202	5,006,572	GAMMA RADIATION RESISTANT POLYCARBONATE COMPOSITION	ISSUED	6/8/1989	9/4/1990	6/8/200
MO3174	07/382,906	4,954,637	INTERNAL MOLD RELEASE AGENT FOR USE IN POLYUREA RIM SYSTEMS	ISSUED	6/8/1989	11/8/1991	6/8/200
MO3175	07/353,572	4,983,643	POLYUREA ELASTOMERS WITH REDUCED BRITTLENESS	ISSUED	6/8/1989	10/23/1990	6/8/200
MO3176	07/302,917	4,985,283	POLYUREA ELASTOMERS WITH IMPROVED SURFACE QUALITY	ISSUED	9/21/1989	8/11/1992	9/21/200
MO3197	07/440,211	5,137,758	TERMAL BRAKE SYSTEMS	ISSUED	5/24/1989	5/24/200	5/24/200
MO3221	07/356,658	5,016,317	PROCESS FOR THE PRODUCTION OF MOLDED PRODUCTS USING INTERNAL MOLD RELEASE AGENTS	ABANDONED	6/26/1989	7/24/198	7/24/198
MO3229	07/311,640		REINFORCEMENT FOR USE IN REACTION INJECTION MOLDING	PENDING	9/20/1994		
MO3229NT	103,446		REINFORCEMENT FOR USE IN REACTION INJECTION MOLDING	ISSUED	7/24/1992	12/4/2001	1/18
MO3229N	07/820,219	6,326,428	REINFORCEMENT FOR USE IN REACTION INJECTION MOLDING	ABANDONED	7/28/1992	b,1/1991	
MO3230	07/386,190		PROCESS FOR THE PREPARATION OF POLYUREA-ELASTOMERS	ISSUED	5/17/1991	8/25/1992	8/25/200
MO3230N	07/701,945	5,141,967	PROCESS FOR THE PREPARATION OF POLYUREA-ELASTOMERS	EXPIRED	7/17/1992	2/25/200	7/17/1992
MO3239	07/350,956	5,081,475	POWDER COATINGS WITH FLAT FINISHES	ISSUED	9/4/1991	5/12/1992	10/6/2018
MO3239D	07/754,773	5,112,931	POWDER COATINGS WITH FLAT FINISHES	ISSUED	10/6/1991	9/15/1992	9/15/200
MO3264	07/447,841	5,013,766	CLOSED CELL RIGID POLYURETHANE FOAM	ISSUED	12/20/1989	2/11/1992	12/20/200
MO3277	07/443,557	5,087,665	TOUGHENED, HYDROLYSIS RESISTANT POLYCARBONATE/POLYESTER BLENDS	ABANDONED	10/30/1989	9/6/1991	10/6/200
MO3285	07/428,561		FLAME RETARDANT POLYCARBONATE BLENDS	ISSUED	13/6/1989	7/16/1990	10/6/200
MO3285N	07/755,916		FLAME RETARDANT POLYCARBONATE BLENDS	ISSUED	12/21/1989	8/27/1991	12/21/200
MO3285N2	08/141,702	6,323,280	FLAME RETARDANT POLYCARBONATE BLENDS	ISSUED	6/31/1991	4/28/1992	12/21/200
MO3288	07/447,934	5,028,637	ISOCYANATE REACTIVE MIXTURE AND THE USE THEREOF IN THE MANUFACTURE OF FLEXIBLE POLYURETHANE FOAMS	ABANDONED	1/23/1990	1/16/1992	1/16/2010
MO3289	07/650,408	5,069,881	A DEVICE AND METHOD FOR APPLYING ADHESIVES	ISSUED	13/6/1989	7/16/1990	11/8/199
MO3290	07/448,429	4,940,632	FOAM LAMINATES WHICH INCLUDE ASTM E-84 CLASS 1 RATED FOAMS	ISSUED	13/1/1989	8/31/1990	12/21/200
MO3334	07/444,215	5,043,472	STORAGE STABLE SOLID ISOCYANATE COMPOSITIONS, PREPARATIONS, AND METHOD OF USE THEREOF	ISSUED	6/31/1991	4/28/1992	12/21/200
MO3334D	07/199,530	5,109,093	STORAGE STABLE SOLID ISOCYANATE COMPOSITIONS, PREPARATIONS, AND METHOD OF USE THEREOF	ABANDONED	1/23/1990	1/16/1992	1/16/2010
MO3342	07/448,542		PROCESS FOR PREPARING HIGH TRANS, TRANS-ISOMER CONTAINING 4,4'-DISOCYANATO DICYCLOHEXYLMETHANE	ISSUED	4/19/1990	11/8/1991	11/8/2003
MO3342C	07/151,155	4,983,763	PROCESS FOR PREPARING HIGH TRANS, TRANS-ISOMER CONTAINING 4,4'-DISOCYANATO DICYCLOHEXYLMETHANE	ISSUED	2/9/1990	5/7/1991	2/9/2010
MO3343	07/478,108	5,013,810	IMPACT ABSORBING MEDIA	ISSUED	1/16/1990	11/17/1992	1/16/2010
MO3349	07/465,715	5,164,473	TWO-COMPONENT POLYURETHANE ADHESIVE	ISSUED	8/19/1990	4/20/1993	4/20/2010
MO3349D	07/632,173	5,204,439	TWO-COMPONENT POLYURETHANE ADHESIVE	ISSUED	8/19/1990	4/20/1993	4/20/2010

MC3352	07/14/84, 821	4,994,540	SAF RESISTANT, UNFILLED, LOW VISCOSITY URETHANE STRUCTURAL ADHESIVE	ISSUED	1/16/1990	2/19/1991
MC33579	07/14/80, 857		PROCESS FOR THE PRODUCTION OF MOLDED PRODUCTS USING INTERNAL MOLD RELEASE AGENTS	ABANDONED	3/9/1990	4/21/1991
MC3379C	07/16/79, 453	5,128,087	PROCESS FOR THE PRODUCTION OF MOLDED PRODUCTS USING INTERNAL MOLD RELEASE AGENTS	ISSUED	4/21/1991	7/7/1992
MC3401	07/15/85, 867	5,057,547	RIGID FOAMS USING BLENDS OF CHLOROFLUOROCARBONS AND HYDROCARBONS AS BLOWING AGENT	ISSUED	4/6/1990	10/15/1991
MC3405	07/15/85, 813	5,108,627	NOVEL AZOTROPES AND THE USE THEREOF IN THE PRODUCTION OF RIGID FOAMS	ISSUED	4/6/1990	4/2/1/1992
MC3405D	07/17/87, 749	5,102,920	NOVEL AZOTROPES AND THE USE THEREOF IN THE PRODUCTION OF RIGID FOAMS	ISSUED	4/6/1990	4/6/20/1
MC3426	07/15/85, 797	5,135,962	INTERNAL MOLD RELEASE AGENT FOR USE IN POLYUREA RIM SYSTEMS	ABANDONED	5/15/1990	9/1/21/1981
MC3429	07/15/24, 268		NOVEL PROCESS FOR THE PREPARATION OF AMINE-TERMINATED COMPOUNDS	ABANDONED	3/19/1990	5/15/20/1
MC3429C	07/15/82, 293	5,086,824	NOVEL PROCESS FOR THE PREPARATION OF AMINE-TERMINATED COMPOUNDS	ISSUED	8/3/1990	11/19/1991
MC34374	07/15/88, 735	5,124,447	AMBIENT TEMPERATURE CURABLE ONE-COMPONENT POLYURETHANE OR POLYUREA COMPOSITIONS	ABANDONED	7/27/1990	6/23/1992
MC34376	07/15/88, 805		TWO-COMPONENT AQUEOUS POLYURETHANE DISPERSIONS	ABANDONED	7/30/1990	1/22/1992
MC3478C	07/16/84, 180		TWO-COMPONENT AQUEOUS POLYURETHANE DISPERSIONS	ABANDONED	1/22/1991	4/29/1992
MC3478C2	07/17/80, 754		TWO-COMPONENT AQUEOUS POLYURETHANE DISPERSIONS	ABANDONED	4/29/1994	5/10/1995
MC3480N	08/25/85, 607		TWO-COMPONENT AQUEOUS POLYURETHANE DISPERSIONS	ABANDONED	10/30/1992	5/26/1995
MC3478CN	07/16/88, 603		TWO-COMPONENT AQUEOUS POLYURETHANE DISPERSIONS	ISSUED	5/26/1994	2/14/1995
MC3478CN	08/24/88, 486	5,389,718	TWO-COMPONENT AQUEOUS POLYURETHANE DISPERSIONS	ABANDONED	1/22/1991	4/29/1992
MC3477	07/16/83, 615		TWO-COMPONENT AQUEOUS PU DISPERSIONS WITH REDUCED SOLVENT CONTENT AND COATINGS WITH IMPROVED GLOSS	ABANDONED	1/22/1991	2/8/1995
MC3477C	07/16/80, 089	5,194,497	TWO-COMPONENT AQUEOUS PU DISPERSIONS WITH REDUCED SOLVENT CONTENT AND COATINGS WITH IMPROVED GLOSS	ABANDONED	8/16/1990	6/18/1991
MC3483	07/16/88, 568	5,025,056	TERMOPLASTIC COMPOSITIONS HAVING IMPROVED MELT FLOW	ABANDONED	1/7/1991	2/4/1992
MC3482	07/16/88, 462	5,086,997	AN ULTRAVIOLET STABILIZER FOR POLYCARBONATE COMPOSITIONS	ABANDONED	1/7/1991	1/19/8
MC3484	07/16/88, 484		A PIGMENTED POLYCARBONATE COMPOSITION HAVING HIGH IMPACT STRENGTH AND GOOD COSMETICS	ABANDONED	7/24/1992	3/16/1993
MC3524N	07/19/89, 617	5,194,495	A PIGMENTED POLYCARBONATE COMPOSITION HAVING HIGH IMPACT STRENGTH AND GOOD COSMETICS WHICH CONTAIN THE AGENTS AND THE USE IN A RIM PROCESS	ABANDONED	8/11/1991	8/11/1992
MC3543	07/16/80, 759	5,137,956	NOVEL INTERNAL RELEASE AGENTS, ACTIVE H-CONTAINING MIXTURES WHICH CONTAIN THE AGENTS AND THE USE IN A RIM PROCESS	ABANDONED	7/25/1991	7/25/20/1
MC3544T	07/17/85, 502	5,128,407	UREA EXTENDED POLYSOCYANATES	ABANDONED	1/22/1991	6/23/1992
MC3555	07/16/84, 174	5,124,427	POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS, PROCESS FOR PRODUCTION AND USE IN 2-K SYSTEM	ABANDONED	3/20/1991	3/20/20/1
MC3558	07/16/72, 264	5,231,217	NOVEL PROCESS FOR THE PREPARATION OF AMINE-TERMINATED POLYCARBONATE COMPOUND	ABANDONED	2/28/1991	7/15/1993
MC3567	07/16/82, 048		POLYCARBONATE COMPOSITION WITH REDUCED DRIP RATE ON BURNING	ABANDONED	7/15/1992	10/5/1993
MC3567N	07/16/84, 816	5,250,635	POLYCARBONATE COMPOSITION WITH REDUCED IMPACT STRENGTH	ABANDONED	4/5/1991	6/23/1992
MC3572	07/16/83, 488	5,124,427	POLYCARBONATE COMPOSITION HAVING IMPROVED IMPACT STRENGTH	ABANDONED	4/30/1991	6/9/1992
MC3576	07/16/83, 869	5,120,797	FLAME RETARDANT POLYCARBONATE COMPOSITION HAVING IMPROVED IMPACT STRENGTH	ABANDONED	3/1/1991	12/8/1992
MC3578	07/16/82, 878	5,169,939	FOAM SLABSTOCK POLYETHER POLYOLS WITH IMPROVED SCORCH CHARACTERISTICS	ABANDONED	3/13/1991	9/29/1992
MC3579	07/16/82, 145	5,151,483	IMPROVED PROCESS FOR THE PRODUCTION OF REINFORCED POLYURETHANE MOLDINGS BY THE REACTION INJECTION MOLDING PROCESS	ABANDONED	3/28/1991	5/18/1993
MC3588	07/16/77, 011	5,212,230	AQUEOUS POLYUREA DISPERSIONS PREPARED BY AN EMULSION POLYMERIZATION	ABANDONED	5/8/1991	10/27/1992
MC3592	07/16/87, 153	5,158,607	NOVEL INTERNAL RELEASE AGENTS, ACTIVE H-CONTAINING MIXTURES WHICH CONTAIN SUCH AGENTS AND USE THEREOF	ABANDONED	8/18/1993	11/8/1994
MC3603D	08/01/88, 862	5,382,817	POLYISOBUTYLENE BASED BLOCK COPOLYMERS	ABANDONED	5/15/1991	8/4/1992
MC3619	07/17/00, 862	5,136,087	PREPARATION OF POLYMETHYLENE POLYPHENYL POLYSOCYANATE	ABANDONED	6/20/1991	5/19/1998
MC3637	07/17/87, 18,064		A COLOR-STABLE POLYCARBONATE COMPOSITION RESISTANT TO GAMMA-RADIATION	ABANDONED	5/19/1992	1/8/1994
MC3637N	07/18/85, 336	5,280,060	A COLOR-STABLE POLYCARBONATE COMPOSITION HAVING IMPROVED POLYCARBONATE AND POLYHYDROXYL COMPOUNDS	ABANDONED	7/23/1991	11/17/1999
MC3644	07/17/87, 580	5,300,556	PROCESS FOR PREPARING AQUEOUS DISPERSIONS CONTAINING BOTH BLOCK POLYSOCYANATES AND POLYHYDROXYL COMPOUNDS	ABANDONED	11/17/1992	4/5/1994
MC3644N	07/17/87, 230	5,300,556	PROCESS FOR PREPARING AQUEOUS DISPERSIONS CONTAINING BOTH BLOCK POLYSOCYANATES AND POLYHYDROXYL COMPOUNDS FOR THEIR PREPARATION	ABANDONED	7/23/1991	2/5/1995
MC3647	07/17/87, 34,425		AQUEOUS TWO-COMPONENT POLYURETHANE COATING COMPOSITIONS AND A PROCESS FOR THEIR PREPARATION	ABANDONED	2/5/1993	1/2/20/1
MC3647N	08/01/84, 304	5,372,875	AQUEOUS TWO-COMPONENT POLYURETHANE COATING COMPOSITIONS AND A PROCESS FOR THEIR PREPARATION	ABANDONED	7/22/1991	.1992
MC3648	07/17/87, 33,549		A PROCESS FOR THE PRODUCTION OF POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS	ABANDONED	6/9/1993	7/22/20/1
MC3648N	07/17/88, 955	5,208,334	A PROCESS FOR THE PRODUCTION OF POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS, PROCESS FOR PRODUCTION AND USE IN 2-K SYSTEM	ABANDONED	7/22/1991	5/6/1992
MC3649	07/17/87, 33,566		POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS, PROCESS FOR PRODUCTION AND USE IN 2-K SYSTEM	EXPIRED	11/17/1991	8/31/1997
MC3649N	07/17/88, 869	5,235,018	POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS, PROCESS FOR PRODUCTION AND USE IN 2-K SYSTEM	ABANDONED	5/4/1993	1/4/1994
MC3658	07/18/85, 072	5,275,888	AQUEOUS COMPOSITIONS CONTAINING AN AT LEAST PARTIALLY BLOCKED POLYSOCYANATE AND A TRIMERIZATION CATALYST	ABANDONED	11/7/1991	11/7/20/1
MC3668	07/17/87, 384	5,157,074	PROTECTION OF FURNITURE EDGING	ABANDONED	10/12/1991	1/13/1995
MC3668	07/17/87, 587	5,308,657	POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS, PROCESS FOR PRODUCTION AND USE IN 2-K SYSTEMS	ABANDONED	12/9/1991	10/18/1994
MC3677	07/17/87, 086	5,444,146	POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS, PROCESS FOR PRODUCTION AND USE IN 2-K SYSTEMS	ABANDONED	10/16/1991	7/8/1992
MC3678N	08/01/03, 425		POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS, PROCESS FOR THE USE THEREOF	ABANDONED	1/10/1991	12/10/20/1
MC3683	07/17/88, 963	5,233,009	POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS, PROCESS FOR THE USE THEREOF	ABANDONED	1/12/1991	1/31/1995
MC3683D	08/01/85, 072	5,275,888	POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS, PROCESS FOR THE USE THEREOF	ABANDONED	10/13/1991	11/6/1996
MC3684	07/17/87, 861	5,192,594	PROCESS FOR THE PREPARATION OF AN ELASTOMERIC STRUCTURAL SUPPORT	ABANDONED	12/10/1991	12/22/1992
MC3686	07/18/85, 735	5,356,948	A PROCESS FOR PREPARING REACTION INJECTION MOLDINGS	ABANDONED	12/22/1992	9/14/1998
MC3691	07/17/87, 529		TERMOTFORMABLE POLYURETHANES	ABANDONED	1/14/1998	3/30/1998
MC3691C	07/18/87, 324		TERMOTFORMABLE POLYURETHANES	ABANDONED	1/19/1998	6/7/1996
MC3691C2	08/05/80, 316	5,658,713	TERMOTFORMABLE POLYURETHANES	ABANDONED	1/20/1991	1/20/20/1
MC3712	07/18/85, 400		A PROCESS FOR PREPARING POLYAMINES AND POLYSOCYANATES	ABANDONED	1/22/1992	9/14/1998
MC3712C	07/18/84, 576		A PROCESS FOR PREPARING POLYAMINES AND POLYSOCYANATES	ABANDONED	1/14/1998	3/30/1998
MC3712CN	08/11/87, 445	5,889,070	A PROCESS FOR PREPARING POLYAMINES AND POLYSOCYANATES	ABANDONED	12/10/1991	1/31/2012
MC3713	07/18/85, 407	5,398,059	A PROCESS FOR PREPARING POLYAMINES FOR LIGHTER COLOR POLYSOCYANATE BASED FOAM	ABANDONED	10/13/1991	1/6/1996
MC3713D	08/03/22, 815	5,484,819	A PROCESS FOR PREPARING POLYAMINES FOR LIGHTER COLOR POLYSOCYANATE BASED FOAM	ABANDONED	12/22/1992	

M00715	07/619,029	5,151,470	AMINOCROTONATES AS CURING AGENTS FOR EPOXY RESINS	ISSUED	1/10/1992	9/29/1982	1/10/2021
M00728	07/616,317	5,202,406	A HIGH SOLIDS, CHIP RESISTANT, POLYURETHANE COATING	ISSUED	12/30/1991	4/13/1983	12/20/2021
M00758	07/641,130	5,232,888	BLOCKED POLYSOCYANATES FROM PARTIALLY TRIMERIZED CYCLIC ORGANIC DISOCYANATES HAVING (CYCLO) ALPHATICALLY BOUND WATER DISPERSIBLE POLYSOCYANATES	ISSUED	5/25/1992	4/6/1993	5/25/2021
M00760	07/642,866	5,200,489	WATER DISPERSIBLE POLYSOCYANATES	ISSUED	2/27/1992	4/6/1993	2/27/2021
M00765	07/687,886	5,387,017	AQUEOUS POLYUREA DISPERSIONS PREPARED BY AN EMULSION POLYMERIZATION PROCESS	ISSUED	5/11/1992	11/22/1994	5/12/2021
M00776	07/619,660	5,243,017	POLYOLEFIN IONOMER AS PROCESSING AID FOR THERMOPLASTIC POLYURETHANE	ABANDONED	5/6/1992		1/3/1998
M00776N	08/077,768	5,723,544	POLYOLEFIN IONOMER AS PROCESSING AID FOR THERMOPLASTIC POLYURETHANE	ISSUED	3/3/1997	3/3/1998	5/6/2021
M00779	07/689,472	5,228,427	FLEXIBLE, COMBUSTION-MODIFIED, POLYURETHANE FOAMS	ISSUED	6/21/1992	7/20/1993	6/22/2021
M00792	07/687,828	5,358,987	REACTIVE AQUEOUS POLYUREA DISPERSIONS PREPARED BY AN EMULSION POLYMERIZATION PROCESS	ISSUED	5/7/1992	10/25/1994	5/7/2021
M00798	07/687,732	5,258,482	POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS; A PROCESS FOR THEIR PRODUCTION FROM A MIXTURE OF DISOCYANATES AND ...	ISSUED	6/12/1992	11/2/1993	6/12/2021
M00799	07/696,702	5,243,012	POLYUREA COATING COMPOSITIONS HAVING IMPROVED POT LIVES	ISSUED	6/10/1992	9/7/1993	6/10/2021
M00809	07/611,838	5,332,763	STABLE DISPERSIONS AND THEIR USE IN THE PREPARATION OF POLYURETHANE FOAMS	ISSUED	7/10/1992	7/25/1994	7/10/2021
M00822	07/626,344	5,381,586	A PROCESS FOR PREPARING FLEXIBLE POLYURETHANE FOAMS	ISSUED	8/4/1992	2/21/1995	8/4/2021
M00833	07/657,929	5,693,984	A NEW PROCESS FOR THE PRODUCTION OF SECONDARY AMINE TERMINATED POLYETHERS	ISSUED	10/7/1992	5/18/1995	10/7/2021
M00835	07/657,498	5,212,275	UREA AND BIURET PREFOLYMERS OF MDI	ISSUED	9/25/1992	5/1/1993	9/25/2021
M00846	07/651,685	5,208,268	NOVEL INTERNAL RELEASE AGENTS, ACTIVE H-CONTAINING MIXTURES WHICH CONTAIN SUCH AGENTS AND USE THEREOF	ISSUED	11/5/1992	11/29/1994	11/5/2021
M00846	07/672,197	5,368,806	PRODUCTION OF MOLDINGS BY THE REACTION INJECTION MOLDING PROCESS	ABANDONED	10/22/1992		8/19/2021
M00847	07/665,139	5,364,913	STABILIZATION OF RIM SYSTEMS CONTAINING ACIDIC ADDITIVES	ABANDONED	12/1/1993	6/23/1994	12/22/2021
M00857C	08/159,895	5,324,773	STABILIZATION OF RIM SYSTEMS CONTAINING ACIDIC ADDITIVES	ISSUED	3/29/1994	11/28/1995	3/15/2021
M00862	07/666,237	5,243,012	A PROCESS FOR PREPARING CRYSTALLINE MOLDING RESINS	ISSUED	1/13/1993	9/13/1994	1/13/2021
M00862C	08/743,510	5,708,941	A PROCESS FOR PREPARING A MOLDING COMPOSITION HAVING IMPROVED FLOWABILITY	ISSUED	11/31/1992		8/19/2021
M00872	07/670,670	5,364,913	THERMOSET COMPOSITIONS BASED ON NYLON-1	ISSUED	7/26/1993	11/15/1994	11/15/2020
M00872C	08/098,531	5,364,913	THERMOSET COMPOSITIONS BASED ON NYLON-1	ABANDONED	12/15/1992		3/29/1994
M00874	07/698,012	5,244,613	PREPARATION OF CAST ELASTOMERS USING 2-METHYL-1,3-PROPANEDIOL AS CHAIN EXTENDERS	ISSUED	3/29/1994	11/28/1995	12/15/2021
M00874N	08/219,153	5,470,936	PREPARATION OF CAST ELASTOMERS USING 2-METHYL-1,3-PROPANEDIOL AS CHAIN EXTENDERS	ISSUED	1/13/1993	9/13/1994	1/13/2021
M00890	08/003,755	5,346,981	RADIOPAQUE POLYURETHANE	ISSUED	1/21/1993	9/14/1993	12/1/2021
M00901	08/006,560	5,244,613	PROCESS FOR THE PRODUCTION OF REINFORCED MOLDINGS AND THE RESULTANT PRODUCTS	ISSUED	2/18/1993	5/18/1995	5/18/2021
M00904	08/018,830	5,905,151	NEW TRIMMER CATALYST FOR ALIPHATIC AND AROMATIC ISOCYANATES	ABANDONED	2/8/1993		8/1/1993
M00914	08/014,901	5,243,012	TRANSPARENT POLYCARBONATE PET BLENDS	ABANDONED	7/19/1993		4/12/1994
M00914C	08/083,834	5,376,736	TRANSPARENT POLYCARBONATE PET BLENDS	ISSUED	4/12/1994	12/27/1994	2/8/2013
M00914C2	08/226,901	5,376,736	SULFONATED ALIPHATIC COMPOUNDS	ABANDONED	4/1/1993		9/29/1995
M00926	08/041,116	5,244,613	SULFONATED ALIPHATIC COMPOUNDS	ABANDONED	9/29/1993		6/1/1996
M00926C	08/129,212	5,919,976	SULFONATED ALIPHATIC COMPOUNDS	ISSUED	12/8/1993		4/1/2013
M00926C2	08/986,702	5,919,976	SULFONATED ALIPHATIC COMPOUNDS	ABANDONED	6/5/1996		
M00928CN	08/680,664	5,504,178	ONE-COMPONENT COATING COMPOSITIONS CONTAINING OXIME-OR LACTAM BLOCKED POLYSOCYANATES WHICH HAVE IMPROVED RESISTANCE TO YELLOWING	ABANDONED	4/22/1993		5/2/1994
M00929	08/032,009	5,510,443	NOVEL CATALYST PACKAGE FOR USE IN RIM SYSTEMS CONTAINING ACIDIC ADDITIVES	ISSUED	3/8/1994	11/7/1994	5/22/2020
M00929C	08/027,504	5,057,416	NOVEL CATALYST PACKAGE FOR USE IN RIM SYSTEMS CONTAINING ACIDIC ADDITIVES	ABANDONED	3/15/1993		6/1/1995
M00928CN	08/355,452	5,919,976	NOVEL CATALYST PACKAGE FOR USE IN RIM SYSTEMS CONTAINING OXIME-OR LACTAM BLOCKED POLYSOCYANATES WHICH HAVE IMPROVED RESISTANCE TO YELLOWING	ISSUED	6/21/1995	4/21/1996	4/21/2013
M00930	08/053,752	5,504,178	ONE-COMPONENT COATING COMPOSITIONS CONTAINING OXIME-OR LACTAM BLOCKED POLYSOCYANATES WHICH HAVE IMPROVED RESISTANCE TO YELLOWING	ABANDONED	3/8/1994		11/7/1994
M00930N	08/449,936	5,504,178	PROCESS FOR PREPARING A COATING WITH IMPROVED RESISTANCE TO YELLOWING AND THE RESULTING COATING	ISSUED	3/16/1993	4/23/1996	4/23/2013
M00931	08/051,423	5,510,443	PROCESS FOR PREPARING A COATING WITH IMPROVED RESISTANCE TO YELLOWING AND THE RESULTING COATING	ABANDONED	4/19/1993		1/10/1995
M00946	08/048,850	5,380,792	TWO-COMPONENT AQUEOUS POLYURETHANE DISPERSIONS HAVING IMPROVED POT LIFE AND COATINGS PREPARED THEREFROM	ISSUED	7/16/1993	1/11/1994	7/16/2013
M00949	08/054,933	5,031,156	A PROCESS FOR PREPARING METHYLENE DIPHENYL DIPHENYLAMINES BY PARTIAL NEUTRALIZATION OF ACIDIC METHYLENE DIPHENYL DIPHENYLAMINES	PENDING	12/29/1993		2/7/2013
M00949D	09/474,628	5,278,167	A PROCESS FOR PREPARING METHYLENE DIPHENYL DIPHENYLAMINES BY PARTIAL NEUTRALIZATION OF ACIDIC METHYLENE DIPHENYL DIPHENYLAMINES	ISSUED	12/15/1993	12/31/1996	12/15/2021
M00952	08/157,371	5,539,006	RIGID FOAMS WITH IMPROVED INSULATION AND PHYSICAL PROPERTIES	ISSUED	9/2/1993	3/1/1994	6/22/2013
M00961	08/081,923	5,280,902	POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS; PROCESS FOR PRODUCTION AND USE	ISSUED	8/21/1993	1/11/1994	8/24/2013
M00955	08/057,954	5,278,167	POLYSOCYANATES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS; PROCESS FOR PRODUCTION AND USE	ISSUED	1/4/1994	12/20/1994	8/24/2013
M00958	08/116,153	5,440,033	Liquid methylene diphenyl disocyanate	ISSUED	9/21/1993	6/7/1994	9/22/2021
M00959	08/116,095	5,319,054	Liquid diphenylmethane disocyanate	ABANDONED	9/1/1993		11/7/1994
M00960	08/116,024	5,319,053	Storage stable isocyanate-reactive compositions for use in flame retardant systems	ABANDONED	11/7/1993		6/1/1995
M00967	08/111,508	5,874,623	A NEW PROCESS FOR THE PRODUCTION OF POLY(ETHER AMINOALCOHOLS)	ISSUED	8/24/1993	4/12/1994	8/24/2013
M00972	08/051,508	5,302,303	STORAGE STABLE ISOCYANATE-REACTIVE COMPOSITIONS FOR USE IN FLAME RETARDANT SYSTEMS	ISSUED	9/28/1993	1/17/1995	9/17/2021
M00990	08/111,099	5,302,303	A THERMOPLASTIC COMPOSITION CONTAINING POLYURETHANE AND POLYPROPYLENE	ISSUED	9/28/1993	1/17/1995	9/17/2021
M00997N2	08/470,282	5,605,961	A THERMOPLASTIC COMPOSITION CONTAINING POLYURETHANE AND POLYPROPYLENE	ABANDONED	9/17/1993		4/4/1995
M00998D	08/127,917	5,382,845	A PROCESS FOR THE PREPARATION OF CROSSLINKED POLYSOCYANATES	EXPIRED	4/4/1995	11/21/1995	11/21/1995
M01008	08/123,318	5,468,432	PROCESS FOR THE PREPARATION OF FILLED URETHANE-BASED REINFORCED MOLDINGS AND THE RESULTANT PRODUCTS	ISSUED	8/31/1993	7/23/1996	9/17/2021
M01011N	08/446,103	5,538,786	PROCESS FOR THE PREPARATION OF FILLED URETHANE-BASED REINFORCED MOLDINGS AND THE RESULTANT PRODUCTS	ABANDONED	9/17/1993		7/14/1994
M01011ND	08/521,672	5,538,786	PROCESS FOR THE PRODUCTION OF MOLDED PRODUCTS USING INTERNAL MOLD RELEASE AGENTS	ABANDONED	9/17/1993		7/14/1994
M00912	08/473,489						

MC4012C	08/275,687	5,500,176	PROCESS FOR THE PRODUCTION OF MOLDED PRODUCTS USING INTERNAL MOLD RELEASE AGENTS	ISSUED	7/14/1994	3/19/1996
MC4013	08/123,491		PROCESS FOR THE PRODUCTION OF MOLDED PRODUCTS USING INTERNAL MOLD RELEASE AGENTS	ABANDONED	9/17/1993	7/14/19
MC4013C	08/275,468	5,388,686	PROCESS FOR THE PRODUCTION OF MOLDED PRODUCTS USING INTERNAL MOLD RELEASE AGENTS	ISSUED	7/14/1994	2/14/1995
MC4028	08/146,284	5,389,588	GAMMA-RADIATION RESISTANT POLYCARBONATE COMPOSITION	ISSUED	10/29/1993	3/21/1995
MC4031	08/144,458		NOVEL POLYSOCYANATE BASED UPON 4,4'- AND 2,4'-DIPHENYL METHANE DISOCYANATES AND USE THEREOF IN A RIM PROCESS	ABANDONED	10/28/1993	10/29/20
MC4031N	08/446,963	5,585,452	NOVEL POLYSOCYANATE BASED UPON 4,4'- AND 2,4'-DIPHENYL METHANE DISOCYANATES AND USE THEREOF IN A RIM PROCESS	ISSUED	6/6/1995	6/6/19
MC4032	08/144,269	5,350,778	NOVEL POLYSOCYANATE BASED UPON 4,4'- AND 2,4'-DIPHENYL METHANE DISOCYANATES AND USE THEREOF IN A RIM PROCESS	ISSUED	10/28/1993	9/27/1994
MC4033	08/144,916		RIM PROCESS UTILIZING ISOCYANATES BASED UPON 4,4'- AND 4,4'-DIPHENYL METHANE DISOCYANATE	ABANDONED	10/28/1993	2/17/19
MC4033N	08/385,017	5,553,232	RIM PROCESS UTILIZING ISOCYANATES BASED UPON 4,4'- AND 4,4'-DIPHENYL METHANE DISOCYANATE	ISSUED	10/8/1996	10/28/20
MC4035	08/151,224	5,483,457	GAMMA-RADIATION RESISTANT POLYCARBONATE COMPOSITION	ISSUED	11/12/1993	9/26/1995
MC4036	08/151,435	5,401,813	TRANSPARENT POLYCARBONATE PBT BLENDS	ISSUED	12/13/1993	4/9/1996
MC4040	08/166,137	5,626,301	TREATMENT OF ISOCYANATE RESIDUE	ISSUED	12/21/1993	3/26/1996
MC4052	08/171,282	5,502,474	ALIPHATIC RIM ELASTOMERS	ISSUED	12/21/1993	11/14/1995
MC4053	08/171,281	5,468,771	COATING COMPOSITIONS BASED ON ALDIMINES AND POLYSOCYANATES CONTAINING ALLOPHANATE GROUPS	ISSUED	12/21/1993	9/12/2000
MC4054	08/171,560	6,117,988	COATING COMPOSITIONS CONTAINING ALDIMINES AND POLYSOCYANATES WHICH HAVE IMPROVED STORAGE STABILITY	ABANDONED	12/21/1993	12/21/2018
MC4065	08/171,304		COATING COMPOSITIONS CONTAINING POLYSOCYANATES AND ALDIMINES WHICH HAVE IMPROVED STORAGE STABILITY	ISSUED	12/20/1994	5/13/1997
MC4055N	08/359,961	5,629,403	COATING COMPOSITIONS CONTAINING POLYSOCYANATES AND ALDIMINES WHICH HAVE IMPROVED STORAGE STABILITY	ISSUED	2/10/1994	12/21/1997
MC4064	08/154,433	5,683,686	FOAM-FORMING MIXTURES WITH DECREASED DECOMPOSITION OF HYDROHALOCARBON BLOWING AGENTS	ABANDONED	2/9/1994	12/7/1998
MC4067	08/193,962		LONG-GELLING INTERNAL MOLD RELEASE COMPOSITIONS FOR STRUCTURAL RIM PROCESSES	ISSUED	12/7/1994	7/16/1996
MC4067N	08/350,863	5,538,465	LONG-GELLING INTERNAL MOLD RELEASE COMPOSITIONS FOR STRUCTURAL RIM PROCESSES	ABANDONED	2/10/1994	9/20/2011
MC4069	08/164,556		PROTECTIVE SHELL FOR INSULATING PIPES	ISSUED	5/19/1995	9/14/1996
MC4069N	08/445,394	5,534,319	PROTECTIVE SHELL FOR INSULATING PIPES	ISSUED	2/15/1994	10/31/1995
MC4070	08/196,321	5,482,786	POLYURETHANE CARPET BACKING PROCESS BASED ON POLYMERIC MDI QUASI-PREPOLYMERS	ISSUED	5/23/1994	6/27/1995
MC4078	08/247,728	5,428,124	UREA AND BIURET LIQUID PREPOLYMERS OF MDI	ISSUED	4/7/1994	6/6/1995
MC4087	08/224,456	5,421,677	PROCESS FOR FORMING A DITCH LINER	ISSUED	4/8/1994	2/8/2000
MC4088	08/225,036	6,022,444	MODIFIED PMDI FOR FASTER PRESS TIMES OR LOWER PRESS TEMPERATURES AND REDUCTION OF MDI FROM HOT PRESSES	ABANDONED	6/19/1995	11/29/2004
MC4088N	08/447,885		MODIFIED PMDI FOR FASTER PRESS TIMES OR LOWER PRESS TEMPERATURES AND REDUCTION OF MDI FROM HOT PRESSES	ISSUED	5/18/1994	10/24/1995
MC4101	08/246,334	5,461,120	TRANSPARENT POLYCARBONATE POLYESTER BLENDS	ISSUED	5/12/1994	4/18/1995
MC4104	08/241,820	5,07,986	POLYOLS FOR THE PRODUCTION OF FOAMS WITH HCFC BLOWING AGENTS	ISSUED	6/17/1994	3/6/2001
MC4105	08/261,544	6,197,242	PRODUCTION OF CLASS A SURFACE FIBER REINFORCED MOLDED PRODUCTS	ISSUED	6/1/1994	5/9/1995
MC4107	08/252,295	5,414,054	A COPOLYCARBONATE HAVING IMPROVED LOW-TEMPERATURE IMPACT STRENGTH	ISSUED	6/27/1994	8/15/2000
MC4111	08/266,280	6,103,849	STORAGE STABLE, HEAT CURABLE POLYURETHANE COMPOSITIONS	ISSUED	6/22/1994	4/11/1995
MC4112	08/263,702	5,405,892	MELT-STABLE, PIGMENTED POLYCARBONATE COMPOSITION	ISSUED	6/14/1994	2/13/1996
MC4119	08/269,806	5,491,211	BLOOM-FREE THERMOPLASTIC POLYURETHANE COMPOSITIONS	ISSUED	6/29/1994	3/26/1996
MC4120	08/267,732	5,502,150	LINEAR HDI URETHANE PREPOLYMERS FOR RIM APPLICATION	ISSUED	11/22/1994	4/23/1996
MC4121	08/543,402	5,510,445	PROCESS FOR CASTABLE POLYURETHANE ELASTOMERS	ISSUED	7/15/1994	5/14/1996
MC4123	08/270,605	5,518,872	PREPARATION OF CAST ELASTOMERS USING AMINOCROTONATE-TERMINATED POLYETHER CHAIN EXTENDERS	ABANDONED	7/15/1994	12/6/1998
MC4124	08/270,567		CAST ELASTOMERS PREPARED FROM AMINOCROTONATES	ISSUED	12/6/1994	11/7/1995
MC4124C	08/249,567	5,464,920	CAST ELASTOMERS PREPARED FROM AMINOCROTONATES	ISSUED	7/11/1994	5/14/1996
MC4131	08/273,551	5,516,873	POLYSOCYANATE/POLYAMINE MIXTURES AND THEIR USE FOR THE PRODUCTION OF POLYUREA COATINGS	PENDING	8/3/1994	10/3/2000
MC4135	08/285,375		FLAME RETARDANT CHEMICAL RESISTANT THERMOPLASTIC MOLDING COMPOSITION	ISSUED	9/14/1994	11/19/1996
MC4135SIR	08/191		FLAME RETARDANT CHEMICAL RESISTANT THERMOPLASTIC MOLDING COMPOSITION AND THEIR USE IN ONE-OR-TWO-COMPONENT COATING COMPOSITIONS	ISSUED	9/27/1994	9/25/2001
MC4144	08/006,553	5,576,411	LOW SURFACE ENERGY POLYSOCYANATES AND A PROCESS FOR THEIR PRODUCTION	ISSUED	10/6/1994	5/23/1995
MC4148	08/343,296	5,510,535	ETHER LINKED AMINE TERMINATED POLYETHERS AND A PROCESS FOR THEIR PRODUCTION	ISSUED	6/1/1995	6/1/1998
MC4148D	08/584,534	5,763,6867	ETHER LINKED AMINE TERMINATED POLYURETHANE COMPOSITIONS	ISSUED	9/25/1994	9/26/2011
MC4149	08/373,246	5,426,127	FLAME RETARDANT CHEMICAL RESISTANT THERMOPLASTIC MOLDING COMPOSITION	ISSUED	3/23/1995	10/24/1995
MC4149D	08/409,107	5,461,084	FLAME RETARDANT CHEMICAL RESISTANT THERMOPLASTIC MOLDING COMPOSITION AND PHYSICAL PROPERTIES	ISSUED	9/27/1994	9/25/2001
MC4151	08/315,488	6,294,248	SOFT MOLDED COMPOSITES AND A PROCESS FOR THEIR PRODUCTION	ISSUED	11/15/1994	11/15/2001
MC4162	08/339,354	5,528,739	PROCESSES FOR THE PRODUCTION OF MOLDED PRODUCTS USING INTERNAL MOLD RELEASE AGENTS	ABANDONED	11/14/1994	12/7/1998
MC4164	08/338,889		NON-SAGGING, SANDABLE POLYURETHANE COMPOSITIONS	ISSUED	12/7/1994	3/4/1997
MC4165	08/156,918	5,607,988	GAMMA RADIATION-RESISTANT BLEND OF POLYCARBONATE WITH POLY(ESTER	ISSUED	11/22/1994	4/16/1996
MC4167	08/341,783	5,484,828	LONG TEMPERATURE DRYING OF IMPACT MODIFIED POLYCARBONATE/POLY(ESTER	ISSUED	11/23/1994	11/8/2011
MC4168	08/390,187	5,457,137	WATER ABSORBING FOAMS	ISSUED	12/20/1994	8/19/1998
MC4167RE	08/378,515	RE 3/200	COLOR-STABLE POLYCARBONATE COMPOSITION AND ARTICLES MOLDED THEREFROM	ISSUED	8/16/1995	10/29/1997
MC4170	08/343,799		GAMMA RADIATION-RESISTANT BLEND OF POLYCARBONATE	ISSUED	11/22/1994	11/22/2011
MC4170N	08/698,695	5,681,905	A PROCESS FOR THE REPAIR OF PLASTIC PARTS USING NON-SAGGING, SANDABLE POLYURETHANE COMPOSITIONS	ISSUED	11/18/1994	4/16/1996
MC4171	08/389,997	5,508,344	LOW TEMPERATURE DRYING OF IMPACT MODIFIED POLYCARBONATE/POLY(ESTER	ISSUED	11/23/1994	11/23/2014
MC4174	08/344,449	5,491,170	TERMALLY STABLE, GAMMA RADIATION-RESISTANT BLEND OF POLYCARBONATE WITH POLY(ESTER	ISSUED	12/20/1994	12/20/2014
MC4176	08/356,777	5,541,281	LOW SURFACE ENERGY POLYSOCYANATES AND THEIR USE IN ONE-OR-TWO-COMPONENT COATING COMPOSITIONS	ISSUED	12/7/1994	12/7/1998

MDA192	08/361,270	5,523,376	COATING COMPOSITIONS BASED ON ALDIMINES AND POLYSOCYANATE MIXTURES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS	ISSUED	12/21/1994	61/41985	1/22/20;
MDA193	08/359,981		HIGH VISCOSITY, HIGH EQUIVALENT WEIGHT POLYSOCYANATE MIXTURES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS	ABANDONED	12/20/1994	4/12/1995	4/12/1995
MDA193CG	08/629,948	5,789,519	HIGH VISCOSITY, HIGH EQUIVALENT WEIGHT POLYSOCYANATE MIXTURES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS	ISSUED	4/12/1996	8/4/1998	1/20/20;
MDA195	08/659,213	5,614,866	RIGID POLYURETHANE BASED ON ALLOPHANATE-MODIFIED ALIPHATIC AND/OR CYCLOALIPHATIC POLYSOCYANURATES	ISSUED	12/19/1994	3/25/1997	2/19/20;
MDA196	08/686,583		POLYURETHANE LAYERS WITH HIGHER SURFACE ENERGY	ABANDONED	2/10/1995	5/8/1995	
MDA198D	08/643,496	5,723,194	POLYURETHANE LAYERS WITH HIGHER SURFACE ENERGY	ISSUED	3/31/1998	3/31/1998	3/2/201;
MDA226	08/598,792		HEAT RESISTANT STRUCTURAL RIM PRODUCT	ABANDONED	3/7/1995	12/28/1995	12/28/1995
MDA226C	08/680,228	5,714,565	HEAT RESISTANT STRUCTURAL RIM PRODUCT	ABANDONED	3/21/1995	9/20/1995	9/20/1995
MDA242	08/407,933		POLYCARBONATE COMPOSITIONS RESISTANT TO IONIZING RADIATION	ISSUED	9/20/1996	4/28/1998	3/21/201;
MDA242N	08/717,388	5,744,517	POLYCARBONATE COMPOSITIONS RESISTANT TO IONIZING RADIATION	ISSUED	3/24/1995	12/5/1995	3/24/201;
MDA246	08/410,469	5,472,989	AZEOTROPIC COMPOSITIONS OF 1,1,-4,4-HEXAFLUOROBUTANE AND n-PENTANE AND THE USE THEREOF IN THE PRODUCTION OF FOAMS	ISSUED	6/1/1995	1/30/1996	3/24/201;
MDA245D	08/457,244	5,488,073	AZEOTROPIC COMPOSITIONS OF 1,1,-4,4-HEXAFLUOROBUTANE AND n-PENTANE AND THE USE THEREOF IN THE PRODUCTION OF FOAMS	EXPIRED	9/27/1995	11/12/1996	1/11/22/20;
MDA245D2	08/634,632	5,574,072	AZEOTROPIC COMPOSITIONS OF 1,1,-4,4-HEXAFLUOROBUTANE AND n-PENTANE AND THE USE THEREOF IN THE PRODUCTION OF FOAMS	ISSUED	3/24/1995	7/21/1996	3/24/201;
MDA246	08/410,468	5,532,283	AZEOTROPIC COMPOSITIONS OF 1,1,-4,4-HEXAFLUOROBUTANE AND 2-METHYL BUTANE AND USE IN THE PRODUCTION OF FOAMS	ABANDONED	5/13/1995	2/6/1999	
MDA247	08/402,584		A THERMOPLASTIC POLYURETHANE RESIN	ISSUED	2/18/1997	4/22/2002	3/13/201;
MDA247C	08/802,294	6,365,674	A THERMOPLASTIC POLYURETHANE RESIN	ISSUED	4/6/1995	11/7/1995	4/6/201;
MDA250	08/416,386	5,484,680	FOAM-FORMING MIXTURES WITH DECREASED DECOMPOSITION OF HYDROHALOGENATED POLYCARBONATE BLOWING AGENTS	ISSUED	3/24/1995	4/16/2002	4/16/201;
MDA252	08/410,247	6,372,705	AZEOTROPIC COMPOSITIONS OF PERFLUOROHEXANE AND HYDROCARBONS HAVING 5 CARBON ATOMS AND USE IN PRODUCTION OF FOAMS	ISSUED	3/19/2002	3/19/2021	
MDA253	08/410,177	6,358,908	AZEOTROPIC COMPOSITIONS OF 1,3-DIOXOLANE AND HYDROCARBONS HAVING 5 OR 6 CARBON ATOMS AND USE IN PRODUCTION OF FOAMS	ABANDONED	5/18/1995	3/11/1999	
MDA260	08/444,321		HYDROXY-FUNCTIONAL POLYHYDANTON PREPOLYMERS AND THEIR USE IN COATING COMPOSITIONS	ISSUED	3/11/1997	12/22/1998	>2/200;
MDA260N	08/815,058	5,852,203	HYDROXY-FUNCTIONAL POLYHYDANTON PREPOLYMERS AND THEIR USE IN COATING COMPOSITIONS	ISSUED	5/18/1995	12/1/1997	6/1/201;
MDA261	08/443,502	5,596,044	HYDROXY-FUNCTIONAL PREPOLYMERS CONTAINING HYDANTON GROUPS PRECURSORS AND THEIR USE IN COATING COMPOSITIONS	ISSUED	4/16/1995	1/28/1997	5/16/201;
MDA262	08/443,504	5,597,930	ASPARTATE-FUNCTIONAL POLYHYDANTON PREPOLYMERS AND THEIR USE IN COATING COMPOSITIONS	ISSUED	5/23/1995	10/11/1995	5/23/201;
MDA263	08/449,405	5,561,200	BLOCKED POLYSOCYANATES WITH IMPROVED THERMAL STABILITY	ISSUED	5/23/1995	9/16/1997	5/23/201;
MDA264	08/447,486	5,688,238	BLOCKED POLYSOCYANATES WITH IMPROVED THERMAL STABILITY	ISSUED	5/11/1996	5/23/201;	
MDA266	08/449,403	5,561,211	BLOCKED POLYSOCYANATES WITH IMPROVED THERMAL STABILITY	ABANDONED	4/11/1995	4/30/1995	4/16/201;
MDA270	08/418,785		COMPOSITIONS HAVING LOW BIREFRINGENCE	ISSUED	4/6/1995	11/27/2001	4/11/201;
MDA270C	08/540,300	6,323,281	COMPOSITIONS HAVING LOW BIREFRINGENCE	ISSUED	5/10/1995	9/24/1995	5/23/201;
MDA271	08/438,484	5,558,917	POLYURETHANE CARPET BACKING PROCESS BASED ON POLYMERIC MDI QUASI-PREPOLYMERS	ISSUED	5/7/1995	4/22/1997	5/17/201;
MDA286	08/442,622	5,622,777	HEAT-RESISTANT REINFORCED FOAM	ABANDONED	6/1/1995	11/11/1997	6/7/201;
MDA289	08/484,618	5,586,042	RIM PROCESS USING LIQUID METHYLENE DIPHENYL DISOCYANATE	ISSUED	11/5/1995	6/23/1998	11/5/201;
MDA290	08/484,402		A METHOD OF PRODUCING GASKETS FROM POLYURETHANE/UREA COMPOSITIONS AND GASKETS PRODUCED THEREFROM	EXPIRED	1/22/1997	3/31/1998	3/31/2001;
MDA290C	08/714,037	6,770,674	A METHOD OF PRODUCING GASKETS FROM POLYURETHANE/UREA COMPOSITIONS AND GASKETS PRODUCED THEREFROM	ISSUED	6/7/1995	2/13/2001	2/13/201;
MDA291	08/488,935	5,558,908	TOUGHENED THERMOPLASTIC MOLDING COMPOSITION	ISSUED	6/1/1995	10/29/1995	6/1/2014;
MDA291	08/488,935	5,569,006	AQUEOUS POLYUREA DISPERSIONS WITH IMPROVED HARDNESS AND SOLVENT RESISTANCE	ABANDONED	6/7/1995	4/24/1995	4/24/1995;
MDA292	08/484,585		POLYURETHANE CONTACT ADHESIVES WITH IMPROVED TEMPERATURE RESISTANCE PROPERTIES	ISSUED	1/13/1998	3/21/2000	6/7/201;
MDA294D	08/008,129	6,040,028	POLYURETHANE CONTACT ADHESIVES WITH IMPROVED TEMPERATURE RESISTANCE PROPERTIES	ISSUED	6/1/1995	3/1/2001	
MDA294N	08/770,086	5,733,868	POLYURETHANE CONTACT ADHESIVES WITH IMPROVED TEMPERATURE RESISTANCE PROPERTIES	ISSUED	6/7/1995	7/17/1996	7/6/2011;
MDA295	08/488,934	5,558,908	METHOD OF MAKING A COATED SUBSTRATE WITH POLYURETHANE/UREA CONTACT ADHESIVE FORMULATIONS AND COATED SUBSTRATE	ISSUED	6/1/1995	10/22/1995	6/6/2014;
MDA296	08/441,551	5,587,793	URETHANE-FREE, DIPHENYL METHANE DISOCYANATE PREPOLYMERS AND PROCESS FOR THEIR PRODUCTION AND USE	ISSUED	7/6/1995	3/10/1998	7/6/2012;
MDA300	08/449,828	5,726,236	IMPACT MODIFIED THERMOPLASTIC POLYESTER MOLDING COMPOSITION	ISSUED	3/1/1995	3/31/1998	7/6/2014;
MDA301	08/498,939	5,723,538	IMPACT MODIFIED THERMOPLASTIC MOLDING COMPOSITION CONTAINING POLYCARBONATE AND POLYESTER	ISSUED	7/6/1995	1/14/1997	2014;
MDA302	08/488,737	5,594,058	IMPACT MODIFIED THERMOPLASTIC MOLDING COMPOSITION	ISSUED	7/13/1995	4/22/1997	1/3/2011;
MDA303	08/052,112	5,623,019	A COMPATIBILIZED THERMOPLASTIC MOLDING COMPOSITION	ISSUED	7/13/1995	3/11/1997	7/13/2011;
MDA311	08/561,911	5,610,223	IMPACT MODIFIED POLYAMIDE-BASED MOLDING COMPOSITION	ISSUED	8/10/1995	8/10/2014	
MDA318	08/451,333	5,728,765	GLASS FIBER REINFORCED POLYCARBONATE MOLDING COMPOSITIONS HAVING IMPROVED IMPACT STRENGTH	ISSUED	9/7/1995	1/21/1997	9/7/2011;
MDA332	08/524,820	5,596,034	POLYCARBONATE COMPOSITIONS HAVING MOLD RELEASE PROPERTIES	ISSUED	9/14/1995	2/25/1997	9/14/2015;
MDA334	08/452,112	5,623,019	POLYCARBONATE COMPOSITIONS HAVING MOLD RELEASE PROPERTIES	ISSUED	9/26/1995	5/7/1996	9/26/2014;
MDA341	08/563,982	5,514,723	POLYCARBONATE RESIN TRANSFER MOLDING SYSTEMS	ISSUED	9/28/1995	2/17/1998	2/18/2011;
MDA342	08/458,556	5,574,122	POLYCARBONATE COMPOSITIONS CONTAINING ALLOPHANATE GROUPS AND OPTIONAL ISOCYANURATE GROUPS	ISSUED	12/22/1995	2/18/1998	12/22/2014;
MDA367	08/578,000		POLYCARBONATE COMPOSITIONS CONTAINING ALLOPHANATE GROUPS AND CATALYSTS USEFUL THEREIN	ISSUED	2/8/1996	3/10/1996	2/8/1996
MDA367C	08/025,621	5,973,098	POLYURETHANE RESIN TRANSFER MOLDING SYSTEMS	ISSUED	12/22/1995	10/8/1995	12/22/2014;
MDA368	08/677,577	5,562,857	AZEOTROPE-LIKE COMPOSITIONS HAVING REDUCED SURFACE SKINNING	ISSUED	12/28/1995	2/17/1998	2/18/2011;
MDA370	08/450,268	5,719,229	A PROCESS FOR PREPARING SOLID ELASTOMERIC POLYURETHANE DISOCYANATES AND PROCESSES FOR THEIR PRODUCTION AND USE	ISSUED	12/21/1995	9/21/1997	12/22/2011;
MDA371	08/577,580	5,683,212	ALLOPHANATE-MODIFIED DIPHENYL METHANE DISOCYANATES AND THE RESULTANT ELASTOMER	ISSUED	12/21/1995	7/8/1997	12/21/2011;
MDA372	08/575,979	5,646,230	ISOCYANATE-TERMINATED PREPOLYMERS: A PROCESS OF PRODUCING POLYURETHANE POLYUREA ELASTOMERS THEREFROM AND THEIR USE AS SEAM SEALANTS	ISSUED	2/1/1996	7/8/1997	2/1/2016;
MDA407	08/650,660	5,770,673	POLYURETHANE POLYUREA ELASTOMERS THEREFROM AND THEIR USE AS SEAM SEALANTS	ABANDONED	9/30/1995	9/30/1995	3/27/1996
MDA409	306,971		TOUGH THERMOPLASTIC NYLON COMPOSITIONS	ABANDONED	11/3/1990		3/27/1996
MDA498C	202,656		TOUGH THERMOPLASTIC NYLON COMPOSITIONS	ISSUED	2/14/1996	7/7/1998	2/14/2016

MC04489C22	3114,348	4,584,344	TOUGH THERMOPLASTIC NYLON COMPOSITIONS	ISSUED	10/26/1981	4/22/1986	4/22/2000
MC04489CD	688,644	4,707,513	TOUGH THERMOPLASTIC NYLON COMPOSITIONS	ISSUED	3/11/1986	11/17/1987	4/22/2000
MC04492	265,238		MASS POLYMERIZATION PROCESS FOR ABS POLYBLEND	ABANDONED	5/20/1981	3/27/1995	
MC04492C	348,474	4,417,030	MASS POLYMERIZATION PROCESS FOR ABS POLYBLEND	EXPIRED	2/12/1982	11/22/1983	5/20/2000
MC04492CN	527,137	4,598,124	MASS POLYMERIZATION PROCESS FOR ABS POLYBLEND	ISSUED	8/29/1983	7/1/1986	7/1/2000
MC04494	553,717	4,510,267	ABS COMPOSITIONS AND PROCESS FOR PREPARING SAME	ISSUED	11/21/1983	4/9/1985	11/21/200
MC04494D	628,387	4,558,386	ABS COMPOSITIONS AND PROCESS FOR PREPARING SAME	ISSUED	7/6/1984	12/17/1985	11/21/200
MC04495	574,445	4,508,870	POLYBLEND OF THERMOPLASTIC COPOLY(ETHERESTERS AND ACRYLONITRILE-BUTADIENE-STYRENE)	ISSUED	12/7/1984	4/21/1985	12/7/2000
MC04496	524,944		POLYBLEND OF STYRENE-MALEIC ANHYDRIDE-METHYL METHACRYLATE TERPOLYMER/ABS POLYMER AND POLYCARBONATE	ABANDONED	8/22/1983	3/28/199	
MC04496N	680,582	4,569,969	POLYBLEND OF STYRENE-MALEIC ANHYDRIDE-METHYL METHACRYLATE TERPOLYMER/ABS POLYMER AND POLYCARBONATE	ISSUED	12/10/1984	2/11/1986	8/22/2000
MC04496ND	784,014	4,665,389	POLYBLEND OF STYRENE-MALEIC ANHYDRIDE-METHYL METHACRYLATE TERPOLYMER/ABS POLYMER AND POLYCARBONATE	ISSUED	10/19/1984	5/5/1987	5/1/200
MC04498	656,195	4,716,186	FLAME RETARDED THERMOPLASTIC STYRENE COMPOSITIONS	ISSUED	10/11/1987	8/11/1989	8/11/2000
MC04501	084,271	4,871,248	METHOD OF PARTICLE SIZE DETERMINATION	ISSUED	4/11/1983	4/24/1984	4/11/200
MC04502	484,000	4,444,851	POLYBLEND OF THERMOPLASTIC POLYNORBORNENE NITRILE POLYMERS, STYRENE MALEIC ANHYDRIDE POLYMERS AND ABS	ABANDONED	5/10/1985	3/28/199	
MC04504	733,580		RUBBER MODIFIED NYLON COMPOSITION	ISSUED	3/21/1986	12/15/1987	5/10/200
MC04504C	842,358	4,713,415	RUBBER MODIFIED NYLON COMPOSITION	ABANDONED	12/14/1987	3/28/199	
MC04504CD	132,234		RUBBER MODIFIED NYLON COMPOSITION	ABANDONED	6/2/1989	3/28/199	
MC04504CD	363,341		RUBBER MODIFIED NYLON COMPOSITION	ISSUED	11/15/1982	7/13/1983	12/15/200
MC04504CD	823,005	5,227,742B	RUBBER MODIFIED NYLON COMPOSITION	ABANDONED	8/21/1985	>28/199	
MC04505	787,944		RUBBER MODIFIED NYLON COMPOSITION	ISSUED	7/9/1986	10/1/1988	1/200
MC04505C	881,014	4,777,211	RUBBER MODIFIED NYLON COMPOSITION	ABANDONED	2/13/1987	>28/199	
MC04505C2	014,886		RUBBER MODIFIED NYLON COMPOSITION	ABANDONED	8/26/1988	3/28/199	
MC04505C2	237,632		RUBBER MODIFIED NYLON COMPOSITION	ISSUED	7/19/1991	1/19/1993	1/19/201
MC04505C2	077/733,017	5,180,777	RUBBER MODIFIED NYLON COMPOSITION	ISSUED	5/22/1987	10/17/1989	5/22/200
MC04506	053,222	4,874,829	PROCESS FOR PREPARING OX-METHYLSTYRENE-ACRYLONITRILE POLYMERS	ISSUED	12/20/1989	1/22/1991	12/20/200
MC04507	453,851	4,987,187	POLYBLEND OF THERMOPLASTIC COPOLYESTERS AND STYRENE ACRYLONITRILE COPOLYMERS	ISSUED	9/4/1990	11/24/1992	9/4/2011
MC04510	576,823	5,168,261	HIGH GLOSS ABS MADE BY CONTINUOUS PROCESS	ABANDONED	1/23/1980	4/10/199	
MC04611	468,658		WEATHERABLE GRAFT POLYMERS HAVING IMPROVED IMPACT RETENTION AND IMPROVED MELT FLOW	ISSUED	5/22/1991	5/12/1992	1/23/201
MC04511C	704,169	5,112,985	WEATHERABLE GRAFT POLYMERS HAVING IMPROVED IMPACT RETENTION AND IMPROVED MELT FLOW	ISSUED	12/15/1989	1/21/1992	12/15/200
MC04512	452,826	5,082,887	POLYMER BLEND OF POLYCARBONATE PC/TG AND ABS	ISSUED	9/4/1990	2/15/1994	2/15/201
MC04614	576,758	5,286,782	ABS WITH NOVEL MORPHOLOGY	PENDING	1/29/1982		
MC04615	086,281	5,346,959	FUNCTIONALIZED ETHYLENE OXIDE ANTISTATIC AGENTS FOR ABS/MSA BLENDS	ISSUED	7/21/1983	9/13/1994	1/29/201
MC04616	452,658		POLYMER BLEND OF POLYCARBONATE PETG AND ABS	ISSUED	3/1/1998	5/29/2001	9/13/2011
MC04616N	745,055	5,104,834	POLYMER BLEND OF POLYCARBONATE PETG AND ABS	ABANDONED	7/28/1987	5/26/199	
MC04617	094/229,326	6,239,221	LOW GLOSS WEATHERABLE POLYMER COMPOSITION	ISSUED	5/26/1989	9/11/2001	2/1/201
MC04618	084/64,219		POLYMER BLEND WITH IMPROVED COLORABILITY	ISSUED	3/1/1983	9/7/11/1984	3/2/200
MC04618C	094/220,026	6,288,167	POLYMER BLEND WITH IMPROVED COLORABILITY	ABANDONED	11/12/1982	10/9/1984	12/15/200
MC04622	471,964	4,471,082	IMPACT RESISTANT POLYMER WITH IMPROVED FLOW CHARACTERISTICS	ISSUED	7/29/1986	11/12/200	
MC04623	441,122	4,476,283	GRAFT COPOLYMERIZATION PROCESS	ISSUED	12/16/1982	8/21/1994	
MC04623RE		32,217	GRAFT COPOLYMERIZATION PROCESS	ISSUED	4/24/1988	5/18/1998	4/10/1998
MC04624	993,274	5,334,635	ANTISTATIC THERMOPLASTIC POLYMERS	ABANDONED	7/13/1982	4/10/1998	
MC04625	090/51,741	5,806,118	IMISCIBLE POLYMERS	ISSUED	7/1/1983	4/25/1985	7/13/2011
MC04625	912,505		HCFC RESISTANT ABS COMPOSITE	ISSUED	12/2/1983	1/9/1995	
MC04626C	082,892	5,408,774	HCFC RESISTANT ABS COMPOSITE	ISSUED	1/9/1985	2/20/1996	12/2/2001
MC04627	08/160,138		STABILIZER SYSTEM FOR NON-YELLOWING POLYMER COMPOSITION	ISSUED	10/30/1985	4/29/1997	12/2/2001
MC04627C	370,088	5,492,848	STABILIZER SYSTEM FOR NON-YELLOWING POLYMER COMPOSITION	ISSUED	11/7/1987	3/15/1999	5/16/201
MC04627C2	08/650,313	5,624,982	STABILIZER SYSTEM FOR NON-YELLOWING POLYMER COMPOSITION	ISSUED	6/12/1986	2/3/1998	5/8/2016
MC04628	08/652,375	5,883,187	POLYMER COMPOSITION WITH IMPROVED TOUGHNESS	ISSUED	6/4/1986	4/14/1998	6/4/2016
MC04640	08/646,568	5,753,155	GATING FOR PRODUCTION OF RIGID POLYURETHANE FOAM	ISSUED	6/4/1986	9/16/1998	6/13/2011
MC04641	08/64,043		POLYCARBONATE COMPOSITIONS HAVING IMPROVED RELEASE PROPERTIES	ISSUED	5/30/1986	4/14/1998	5/30/2011
MC04641C	08/688,1448	5,858,413	POLYCARBONATE COMPOSITIONS HAVING IMPROVED RELEASE PROPERTIES	ISSUED	6/19/1986	5/20/1987	6/19/2011
MC04642	08/652,884	5,708,073	NON-AQUEOUS BASE-DEGRADABLE POLYURETHANE	ISSUED	6/4/1986	4/14/1998	6/4/2016
MC04646	08/682,402	5,714,582	LIGHT STABLE ELASTOMERS HAVING GOOD DYNAMIC PROPERTIES	ISSUED	6/13/1986	5/20/1987	6/19/2011
MC04647	08/657,283	5,739,253	RIM ELASTOMERS BASED ON PREPOLYMERS OF CYCLOALIPHATIC DIISOCYANATES	ISSUED	6/1/1986	1/6/1998	6/13/2011
MC04648	5,658,238		HIGH MODULUS, HIGH IMPACT POLYURETHANE FOAM	ISSUED	8/5/1986	4/14/1998	8/5/2016
MC04649	5,658,638		PROCESSES FOR THE PRODUCTION OF SECONDARY AMINES AND THE AMINES PRODUCED BY THIS PROCESS	ISSUED	11/1/1986	9/9/1987	6/19/2011
MC04649	08/656,934	5,831,306	AZOTROPIC COMPOSITIONS OF DIMETHOXYMETHANE AND CYCLOPENTANE AND THE USE THEREOF IN THE PRODUCTION OF FOAMS	ISSUED	6/1/1986	1/6/1998	6/13/2011
MC04650D	08/742,358	5,686,788	AZOTROPIC COMPOSITIONS OF DIMETHOXYMETHANE AND CYCLOPENTANE AND THE USE THEREOF IN THE PRODUCTION OF FOAMS	ISSUED	6/1/1986	1/6/1998	6/13/2011
MC04660	08/682,572	5,705,646	POLYCARBONATE COMPOSITIONS HAVING IMPROVED RELEASE PROPERTIES	ISSUED	8/5/1986	4/14/1998	8/5/2016
MC04664	08/689,201	5,739,247	PRODUCTION OF STRUCTURAL REACTION INJECTION MOLDED POLYURETHANE PRODUCTS OF HIGH FLEX MODULUS AND HIGH ELONGATION	ISSUED	8/20/1986	7/28/1987	8/20/2011
MC04667	08/701,183	5,582,301	AQUEOUS POLYUREA DISPERSIONS AND THEIR USE FOR PREPARING COATINGS WITH EXCELLENT HYDROLYTIC AND THERMAL STABILITY				

IN04568	08/704,416	5,733,967	AQUEOUS POLYURETHANE DISPERSIONS AND USE FOR PREPARING COATINGS WITH EXCELLENT HYDROLYTIC AND THERMAL STABILITY	ISSUED	8/20/1996	3/31/1998	8/20/2011
IN04676	08/697,229	5,714,564	LOW VISCOSITY POLYISOCYANATES PREPARED FROM MONOMERIC TRISOCYANATES	ISSUED	8/21/1996	2/3/1998	8/21/2011
IN04679	08/717,658	5,723,509	AZEOTROPE-LIKE COMPOSITIONS OF DIMETHYLOMETHANE, CYCLOCOPANE AND 2-METHYL PENTANE AND USE IN PRODUCTION OF FOAMS	ISSUED	9/23/1996	3/31/1998	9/23/2011
IN04680	08/700,345	5,716,541	AZEOTROPE-LIKE COMPOSITIONS OF 1,1,3,3 PENTAFLUOROPROPANE AND TETRAMETHYLSILANE	ISSUED	9/23/1996	2/10/1998	9/23/2011
IN04680D	08/633,572	5,584,286	AZEOTROPE-LIKE COMPOSITIONS OF 1,1,3,3 PENTAFLUOROPROPANE AND TETRAMETHYLSILANE	ISSUED	9/19/1997	12/29/2000	10/23/2011
IN04689	08/736,167	5,540,212	RIGID FOAMS WITH IMPROVED INSULATION PROPERTIES AND A PROCESS FOR THE PRODUCTION OF SUCH FOAMS	ISSUED	10/23/1996	11/24/1998	10/23/2011
IN04690	08/752,446	5,588,066	RIGID FOAMS WITH IMPROVED INSULATION PROPERTIES AND A PROCESS FOR THE PRODUCTION OF SUCH FOAMS	PENDING	4/12/2001	10/23/2011	
IN04691INT	104,684		DOERGE VS LUND ET AL	PENDING	4/12/2001	10/23/2011	
IN04691INT	104,685		RIGID FOAMS WITH IMPROVED INSULATION PROPERTIES AND A PROCESS FOR THE PRODUCTION OF SUCH FOAMS	ISSUED	11/1/1996	7/28/1998	11/1/2011
IN04690	08/742,548	5,768,405	AMINE-INITIATED POLY(ETHER POLYOLS) AND A PROCESS FOR THEIR PRODUCTION	ABANDONED	10/51/1996	3/13/1999	
IN04691	08/742,098		A THERMOFORMED ARTICLE HAVING LOW/GLOSS AND A COMPOSITION FOR ITS PREPARATION	ISSUED	3/13/1998	3/14/2000	10/31/2011
IN04691C	08/042,058	6,037,409	A THERMOFORMED ARTICLE HAVING LOW/GLOSS AND A COMPOSITION FOR ITS PREPARATION	ISSUED	11/25/1996	3/10/1998	11/25/2011
IN04698	08/755,925	5,726,240	REACTIVITY STABILIZATION OF POLY(METHYLENE POLYPHENYLISOCYANATES)	ISSUED	12/16/1996	11/25/1997	12/16/2011
IN04715	08/767,056	5,581,439	LOW SURFACE ENERGY POLYISOCYANATES AND THEIR USE IN ONE- OR TWO-COMPONENT COATING COMPOSITIONS	ISSUED	12/18/1996	9/16/1997	12/18/2011
IN04716	08/769,193	5,588,214	TWO-COMPONENT POLYURETHANE ADHESIVE	ISSUED	12/18/1996	2/17/1998	12/18/2011
IN04717	08/768,721	5,719,252	UNFILLED TWO-COMPONENT POLYURETHANE ADHESIVE	ISSUED	12/23/1996	3/24/1998	12/23/2011
IN04718	08/773,039	5,729,911	DEWATERING AND DRYING OF EPDM	ISSUED	12/20/1996	12/22/1998	12/20/2011
IN04719	08/777,426	5,451,261	A PROCESS FOR THE PRODUCTION OF POLYUREA ENCAPSULATED FERTILIZER PARTICLES AND THE ENCAPSULATED FERTILIZER PARTICLES PRODUCED BY	ISSUED	12/17/1996	4/7/1998	12/17/2011
IN04727	08/766,136	5,735,604	AQUEOUS, TWO-COMPONENT POLYUREA COATING COMPOSITIONS	ISSUED	1/24/1997	2/16/1999	1/24/2011
IN04741	08/788,758	5,872,292	STABLE AMINE COMPOSITION, PROCESS FOR PREPARING COLOR STABLE AMINES, AND AROMATIC AMINE-BASED POLY(ETHER POLYOLS)	ISSUED	2/4/1997	3/24/1998	10/11/2011
IN04742	08/794,715	5,731,387	INJECTION MOLDED PARTS HAVING IMPROVED SURFACE GLOSS	ISSUED	2/26/1997	11/24/1998	2/26/2011
IN04748	08/606,985	5,840,803	A THERMOPLASTIC COMPOSITION CONTAINING A GRAFTED COPOLYMERIC ACRYLATE RUBBER	ISSUED	3/11/1997	6/1/1999	3/11/2011
IN04749	08/614,581	5,908,948	COMPOUNDS CONTAINING UREA AND ALKOXY SILANE GROUPS	ISSUED	4/16/1997	4/16/1997	4/16/2011
IN04766	08/642,751	5,990,239	WEATHERABLE ASA COMPOSITION	ISSUED	4/15/1997	12/8/1998	4/15/2011
IN04769	08/642,897	5,847,014	WATER BLOWN, ENERGY ABSORBING FOAMS	ISSUED	3/27/1997	4/14/1998	3/27/2011
IN04770	08/626,282	5,739,251	LOW VISCOSITY, ETHYLENICALLY UNSATURATED POLYURETHANES CONTAINING ALLOPHANATE GROUPS	ISSUED	1/19/1998	9/14/1999	3/27/2011
IN04770D	09/005,272	5,851,911	LOW VISCOSITY, ETHYLENICALLY UNSATURATED POLYURETHANES CONTAINING ALLOPHANATE GROUPS	ISSUED	5/28/1997	5/12/1998	5/28/2011
IN04771	08/684,169	5,750,583	PROCESS FOR THE PRODUCTION OF MOLED POLYURETHANE PRODUCTS	ISSUED	5/13/1997	8/25/2011	
IN04778RE	80/004,632	5,578,409	INTERNAL MOLD RELEASE COMPOSITIONS	ISSUED	7/21/1997	12/7/1999	7/22/2011
IN04783	08/887,075	5,988,520	PHOTOCHEMICAL COMPOSITIONS HAVING IMPROVED FADE RATE	ISSUED	7/10/1997	4/28/1998	7/10/2011
IN04789	08/691,889	5,744,620	CATALYTIC OXIDATION OF CYCLIC OLEFINS	ISSUED	7/24/1997	3/30/1999	7/24/2011
IN04792	08/689,556	5,889,088	IMPROVED WATER BLOWN POLYURETHANE SOLING SYSTEMS	ISSUED	9/1/1997	11/16/1999	9/1/2011
IN04799	08/626,271	5,986,019	A PROCESS FOR PREPARING A COPOLYCARBONATE	ISSUED	11/3/1997	7/20/1999	11/3/2011
IN04702	08/963,537	5,925,781	PREPOLYMERS WITH LOW/TDI CONTENT	ISSUED	10/6/1997	10/6/1998	11/3/2011
IN04703	08/963,179	5,817,734	SYNTHETIC RIGID PUR/PUR FOAM BOARDSTOCK	ABANDONED	8/11/1997	9/23/1998	
IN04704	08/869,447	5,986,019	SYNTHETIC RIGID PUR/PUR FOAM BOARDSTOCK	ISSUED	9/23/1998	12/26/2000	8/11/2011
IN04704C	09/159,014	6,166,109	ALLOPHANATE GROUP-CONTAINING POLYISOCYANATES HAVING IMPROVED COMPATIBILITY WITH ALDIMINES	ISSUED	8/22/1997	1/12/1998	8/22/2011
IN04706	08/617,456	5,859,153	ALLOPHANATE GROUP-CONTAINING POLYISOCYANATES HAVING IMPROVED COMPATIBILITY WITH ALDIMINES	ISSUED	8/25/1997	6/16/1998	8/25/2011
IN04707	08/617,787	5,787,220	LOW VISCOSITY, ETHYLENICALLY UNSATURATED POLYURETHANES CONTAINING ALLOPHANATE GROUPS	ISSUED	9/17/1997	10/13/1998	9/16/2011
IN04719	08/831,850	5,821,321	A WOLDING COMPOSITION HAVING IMPROVED IMPACT STRENGTH	ISSUED	10/21/1997	11/17/1998	10/21/2011
IN04720	08/958,282	5,857,794	TOLUENE DISOCYANATE RESIDUE-BASED COMPOSITIONS HAVING REDUCED ACID VALUES	ISSUED	10/21/1997	6/16/2000	
IN04728	08/955,857	6,072,002	WEATHERABLE RESINOUS COMPOSITION	ISSUED	10/29/1997	9/1/1998	10/29/2011
IN04734	08/860,483	5,801,210	METHOD AND APPARATUS FOR THE PRODUCTION OF ESSENTIALLY VOID FREE FOAMS	ISSUED	12/31/1997	9/21/1999	12/31/2011
IN04734D	09/107,301	6,034,147	METHOD AND APPARATUS FOR THE PRODUCTION OF ESSENTIALLY VOID FREE FOAMS	ISSUED	11/10/1997	11/30/1999	11/10/2011
IN04738	09/002,308	5,985,869	NEW TRIMER CATALYST SYSTEM FOR ALIPHATIC AND AROMATIC ISOCYANATES	ISSUED	11/10/1997	10/13/1998	11/10/2011
IN04735D	09/350,787	6,127,308	NEW TRIMER CATALYST SYSTEM FOR ALIPHATIC AND AROMATIC ISOCYANATES	ISSUED	12/31/1997	12/31/2000	12/31/2011
IN04738	08/901,843	6,028,158	FREEZE-STABLE ALLOPHANATE-MODIFIED TOLUENE DISOCYANATE TRIMERS	ISSUED	1/20/1997	5/16/2000	12/31/2011
IN04736D	08/973,842	6,063,881	FREEZE-STABLE ALLOPHANATE-MODIFIED TOLUENE DISOCYANATE TRIMERS	ISSUED	1/4/1997	7/21/1998	11/4/2011
IN04738	08/865,738	5,783,652	REACTIVITY IMPROVEMENT OF URETHANE PREPOLYMERS OF ALLOPHANATE-MODIFIED DIPHENYL METHANE DISOCYANATES	ISSUED	11/28/1997	12/28/1999	11/28/2011
IN04739	08/675,477	6,008,280	POLYCARBONATE COMPOSITIONS HAVING GOOD MOLD-RELEASE PROPERTIES	ISSUED	1/10/1997	2/23/1999	11/10/2011
IN04740	08/966,818	5,874,485	FLEXIBLE (MOLDED) FOAMS FROM ALLOPHANATE-MODIFIED MDI PREPOLYMER BLENDS	ISSUED	1/10/1997	10/13/1998	11/10/2011
IN04741	08/966,928	5,821,275	TERMINATED ALLOPHANATE-MODIFIED TOLUENE DISOCYANATE TRIMERS	ABANDONED	10/30/1997	6/10/1998	
IN04747	08/961,403	5,862,541	ISOCYANATE-TERMINATED PREPOLYMERS AND RIGID-FOAMS PRODUCED THEREFROM	ISSUED	6/10/1997	10/5/1999	10/30/2011
IN04747C	08/056,081	5,862,541	ISOCYANATE-TERMINATED PREPOLYMERS AND RIGID-FOAMS PRODUCED THEREFROM	ISSUED	11/19/1997	8/31/1999	11/19/2011
IN04748	08/974,541	5,892,655	WEATHERABLE RESINOUS COMPOSITION HAVING IMPROVED OPACITY AND IMPACT STRENGTH	ISSUED	1/12/1997	12/29/1998	11/12/2011
IN04749	08/969,439	5,854,301	NON-CRYSTALLINE, ETHYLENICALLY UNSATURATED POLYURETHANES	ISSUED	1/20/1997	6/24/1999	11/20/2011
IN04753	08/975,434	5,842,151	IMPROVED POLYMERIC MDI COLOR	ISSUED	12/24/1997	12/24/2001	
IN04764	08/868,141	5,004,482	A STABLE AROMATIC AMINE COMPOSITION, AND A PROCESS FOR PREPARING COLOR STABLE AROMATIC AMINES	ISSUED	5/29/1998	2/29/2000	5/29/2011
IN04765	08/087,786	6,031,137	STABLE AROMATIC AMINE, PROCESS FOR PREPARING COLOR STABLE AROMATIC AMINES	ISSUED	9/17/1997	3/5/2002	5/29/2011
IN04765N	08/938,606	6,363,137	STABLE AROMATIC AMINE, PROCESS FOR PREPARING COLOR STABLE AROMATIC AMINES	ISSUED	12/24/1997	10/5/1999	12/24/2011
IN04768	08/968,150	5,862,749	PROCESS FOR REMOVAL OF ALKALINITY IN MANUFACTURE OF POLY(ETHER POLYOLS) AND REUSE OF THE ALKALINITY IN THE MANUFACTURE	ISSUED	12/17/1997	8/20/2000	12/17/2011
IN04780	08/828,728	6,100,344	AMINE FUNCTIONAL SAN				

MC4763	08/082,551	5,919,860	AQUEOUS POLYURETHANE UREA DISPERSIONS CONTAINING ALKOXYSLANE GROUPS	ISSUED	12/17/1997	7/6/1998	12/17/201
MC4766	08/098,2118	5,980,340	POLYURETHANE POLYOLEFINS AND PREPOLYMERS BASED ON HYDROXY FUNCTIONAL POLYBUTADIENE	ABANDONED	12/29/1997	1/23/1998	1/23/199
MC4765D	08/0223,167	5,980,340	POLYURETHANE POLYOLEFINS AND PREPOLYMERS BASED ON HYDROXY FUNCTIONAL POLYBUTADIENE	ISSUED	12/30/1998	1/23/1998	1/23/201
MC4759	08/098,067	5,939,547	FORMATION OF BLOCKED ISOCYANURATE GROUP-CONTAINING POLYSIACYANATES FROM PARTIALLY BLOCKED ISOCYANATES	ISSUED	12/22/1997	8/17/1998	12/22/201
MC4770	08/098,217	5,949,807	PHOTOCHROMIC POLYURETHANES	ABANDONED	12/29/1997	1/16/1998	1/16/199
MC4770C	08/121,769	6,107,395	PHOTOCHROMIC POLYURETHANES	ISSUED	12/16/1998	8/22/2000	12/29/201
MC4770CD	08/410,324	6,166,129	PHOTOCHROMIC POLYURETHANES	ISSUED	12/16/1998	8/26/2000	12/29/201
MC4771	08/098,303	5,980,215	COATINGS WITH IMPROVED RESISTANCE TO SUNTAN LOTION	ISSUED	12/24/1997	3/9/1998	12/24/201
MC4779	08/030,780	5,914,409	IMPROVED TOLYLTRIAZOLE PROCESS	ISSUED	2/25/1998	6/22/1998	2/25/201
MC4781	08/035,800	5,949,807	HFC-141B BLOWN FOAMS WITH LOW LEVELS OF HFC-131A BY-PRODUCTS	ISSUED	3/9/1998	12/15/1998	3/9/201
MC4782	08/110,526	6,300,633	AN IN-LINE METHOD FOR DETERMINING THE RESIDUE CONTENT OF AN ISOCYANATE AND APPARATUS USEFUL THEREFOR	ISSUED	7/6/1998	10/9/2001	7/6/201
MC4784	08/033,259	5,847,185	AN IMPROVED PROCESS FOR THE PRODUCTION OF COMPOUNDS CONTAINING ASPARTATE AND ALDIMINE GROUPS	ISSUED	3/21/1998	12/8/1998	3/22/201
MC4786	08/007,089	6,187,862	WEATHERABLE RESINOUS COMPOSITION	ISSUED	5/1/1998	2/13/2001	5/1/201
MC4792	08/121,374	6,165,188	SULFUR CONTAINING ISOCYANATE COMPOSITIONS	ABANDONED	7/23/1998	6/22/2000	7/23/201
MC4792N	08/025,385	6,152,981	SULFUR CONTAINING ISOCYANATE COMPOSITIONS	ISSUED	4/24/1998	6/8/1998	4/24/201
MC4797	08/068,390	5,910,538	COPATIBILIZED ABS-POLYCARBONATE MOLDING COMPOSITIONS	ISSUED	7/23/1998	12/14/1999	7/23/201
MC4818	08/12,376	6,001,147	UNSYMMETRICAL POLYUREA-JURETHANE FERTILIZER ENCAPSULATION	ISSUED	7/23/1998	12/26/2000	7/23/201
MC4819	08/121,482	6,165,350	SYMMETRICAL POLYUREA-JURETHANE FERTILIZER ENCAPSULATION	ISSUED	8/26/1998	12/26/2000	8/26/201
MC4824	08/140,708	6,166,168	COMPOSITION AND PROCESS OF PREPARING THERMOPLASTIC POLYURETHANES BASED ON A POLYBUTADIENE SOFT SEGMENT	ISSUED	7/31/1998	4/11/2000	7/31/201
MC4835	08/126,791	6,048,912	RUBBER POLYMERIZATES WITH A HIGH GEL CONTENT AND A HIGH SWELLING DEGREE	ISSUED	7/30/1998	5/23/2000	'011
MC4837	08/126,405	6,065,938	PHOTOCHROMIC OPHTHALMIC LENS	ISSUED	8/11/1998	1/16/2001	'201
MC4838	08/132,575	6,174,899	COMPATIBLE BLENDS OF THERMOPLASTIC POLYURETHANE WITH CERTAIN POLYOLEFINS	ISSUED	9/22/1998	2/8/2000	9/22/201
MC4838	08/153,209	6,022,912	EXPANSION OF POLYMERIC MICROSPHERES INSITU IN A RIGID PURPUR FOAM FORMULATION USING A TWIN SCREW EXTRUDER	ISSUED	9/24/1998	10/26/1999	9/22/201
MC4841	08/145,880	5,973,074	TRANSPARENT THERMOPLASTIC COMPOSITION	ISSUED	10/6/1998	12/21/1999	10/6/201
MC4842	08/126,791	6,005,016	RIGID POLYURETHANE FOAM BASED ON POLYETHERS OF TDA	ISSUED	9/23/1998	11/28/2000	9/23/201
MC4842	08/126,791	6,153,985	MELT-STABLE, PIGMENTED POLYCARBONATE MOLDING COMPOSITION	ISSUED	10/14/1998	8/1/2000	10/14/201
MC4848	08/172,584	6,096,823	MOISTURE-CURABLE COMPOUNDS CONTAINING ISOCYANATE AND ALKOXYSLANE GROUPS	ISSUED	10/8/1998	8/22/2000	10/8/201
MC4848Z	08/153,778	6,107,375	HYDROLYSIS-STABLE POLYCARBONATE MOLDING COMPOSITION	ISSUED	11/24/1998	2/8/2000	11/24/201
MC4849	08/199,223	6,022,837	NOVEL POLYETHER POLYOLS BASED ON TRIAZOLE GROUP CONTAINING COMPOUNDS AND A PROCESS FOR THEIR PRODUCTION	ISSUED	12/1/1998	2/1/2000	12/1/200
MC4849	08/203,875	6,020,283	A PROCESS FOR THE PRODUCTION OF DELAYED ACTION TIN CATALYSTS	ISSUED	12/21/1998	1/31/2000	13/1/200
MC4849	08/203,875	6,153,985	NEW DELAYED ACTION CATALYSTS FOR CARPET BACKING AND AIR FROTHED FOAM	ISSUED	6/7/1999	10/31/2000	12/2/2001
MC4888C	08/326,831	6,140,381	NEW DELAYED ACTION CATALYSTS FOR CARPET BACKING AND AIR FROTHED FOAM	ISSUED	12/8/1998	5/23/2000	12/8/201
MC4899	08/207,341	6,056,284	PROCESS AND APPARATUS FOR PRODUCING ENGINEERED PRODUCTS IN WHICH CURING OF THE WOOD IS MONITORED ULTRASONICALLY	ISSUED	12/26/2000	12/26/2000	12/8/201
MC4901	08/163,977	6,005,016	COLOR REDUCTION OF POLYMETHYLENE POLY(PhENYLISOCYANATES)	ISSUED	12/17/1998	5/1/2001	12/17/201
MC4917	08/213,606	6,224,800	EXTENDED POLYMETHYLENE POLYPHENYLISOCYANATE) RESIN BINDERS FOR THE PRODUCTION OF WOOD COMPOSITE PRODUCTS	ISSUED	12/23/1998	9/1/1999	12/23/201
MC4918	08/220,375	6,287,485	THIXOTROPIC WOOD BINDER COMPOSITIONS	ISSUED	12/23/1998	8/29/2000	12/23/201
MC4952	08/221,032	6,111,010	AQUEOUS COMPOUNDS CONTAINING ALKOXYSLANE AND/OR SILANOL GROUPS	ISSUED	12/23/1998	5/16/2000	12/23/201
MC4953	08/222,033	6,053,863	AQUEOUS COMPOSITIONS CONTAINING COLLOIDAL SILICA AND COMPOUNDS WITH ALKOXYSLANE AND/OR SILANOL GROUPS	ISSUED	12/18/1998	6/15/2000	12/18/201
MC4953	08/216,487	6,103,177	TERMOPLASTIC COMPOSITION SUITABLE FOR OPTICAL APPLICATIONS HAVING LOW HAZE VALUES	ISSUED	7/29/1999	10/12/2002	7/29/201
MC4952	08/363,174	6,458,283	THERMOPLASTIC COATINGS FROM DIMETHYL-SUBSTITUTED POLY(ASPARTIC ESTER) MIXTURES	ISSUED	12/23/1998	11/21/2000	12/23/201
MC4954	08/220,964	6,150,476	IMPROVED POLYUREA COATINGS HAVING A MIXTURE OF ETHYLENICALLY UNSATURATED POLYURETHANES	ISSUED	4/28/1999	5/22/2001	'011
MC4954	08/301,675	6,235,138	COATING COMPOSITIONS CONTAINING A MIXTURE OF ETHYLENICALLY UNSATURATED POLYURETHANE	PUBLISHED	4/5/2001	5/6/2000	5/6/2001
MC4954D	08/626,735	6,211,324	POLYURETHANE FOAM/PC LAMINATE FOR AUTOMOTIVE INSTRUMENT PANELS	ISSUED	3/23/1999	10/3/2000	3/23/201
MC4956	09/274,405	6,127,483	POLYMERIC MDI COLOR REDUCTION	ISSUED	3/17/1999	5/30/2000	3/17/201
MC4956	09/270,960	6,059,225	POLYCARBONATE COMPOSITIONS USEFUL IN OPTICAL STORAGE APPLICATIONS	ABANDONED	3/25/1999	1/13/200	3/25/201
MC4958	09/276,215	6,114,436	COMPOSITIONS CONTAINING POLYCARBONATE AND GRAFTED RUBBER HAVING IMPROVED LOW-TEMPERATURE TOUGHNESS	ISSUED	11/13/2000	11/5/2002	11/4/2001
MC5113C	08/711,553	6,476,127	COMPOSITIONS CONTAINING POLYCARBONATE HAVING REDUCED TENDENCY TO SPLASH	ABANDONED	4/7/1999	11/5/2002	4/7/2001
MC5126	08/287,780	6,169,140	WEATHERABLE MOLDING COMPOSITION HAVING IMPROVED SURFACE APPEARANCE	ISSUED	10/19/1999	11/5/2002	4/7/2001
MC5126	08/426,936	6,476,126	WEATHERABLE MOLDING COMPOSITION HAVING IMPROVED SURFACE APPEARANCE	ISSUED	4/20/1999	9/5/2000	4/20/201
MC5128	08/301,427	6,059,225	POLYCARBONATE COMPOSITIONS CONTAINING POLYSIACYANATES AND COMPOUNDS WITH ALKOXYSLANE GROUPS	ISSUED	5/26/1999	7/17/2001	5/26/201
MC5131	08/320,016	6,282,136	STORAGE STABLE FOAM-MFORMING SYSTEM	ISSUED	6/1/1999	11/14/2000	6/8/2015
MC5148	08/280,806	6,046,301	POLYCARBONATE COMPOSITION HAVING REDUCED TENDENCY TO SPLASH	ISSUED	7/31/2000	3/13/2001	7/31/2020
MC5150	08/327,659	6,211,324	IMPROVED HYDROPHOBIC POLYURETHANE ELASTOMER	ISSUED	5/6/1999	6/20/2000	5/6/2001
MC5161	08/306,100	6,077,901	AQUEOUS COMPOSITIONS CONTAINING MIXTURES OF SILANE-FUNCTIONAL RESINS	ISSUED	4/28/1999	4/2/2001	4/28/201
MC5161	08/303,837	6,169,140	MOISTURE-CURABLE COMPOSITIONS USEFUL IN OPTICAL STORAGE APPLICATIONS	ISSUED	5/26/1999	7/17/2001	5/26/201
MC5164	08/298,497	6,114,436	IMPROVED LOW-TEMPERATURE TOUGHNESS	ISSUED	4/12/1999	4/12/2001	4/12/201
MC5165	08/321,553	6,147,155	AQUEOUS POLYURETHANE DISOCYANATES AND A PROCESS FOR THEIR PREPARATIONS	ISSUED	7/1/1999	3/12/2001	7/1/2016
MC5166	08/426,823	6,200,505	METHOD TO IMPROVE POLY-IN-PLACE (PIP) MOLDING TECHNOLOGY	ISSUED	8/17/1999	3/5/2002	8/17/201
MC5238	08/346,238	6,197,853	POLYCARBONATE COMPOSITION RESISTANT TO GAMMA RADIATION	ISSUED	7/23/1999	7/10/2001	7/3/2015
MC5247	08/675,963	6,352,681	PMDI WOOD BINDERS CONTAINING HYDROPHOBIC DILUENTS	ISSUED	9/1/1999	3/12/2002	9/1/2019
MC5258	08/360,378	6,258,887	METHOD FOR MAKING SEMIRIGID ENERGY-ABSORBING FOAM WITH POLYURETHANE FILLERS	ISSUED	9/1/1999	2/6/2001	9/1/2019
MC5270	08/389,886	6,355,826	ASPARTATE-TERMINATED URETHANEUREA PREPOLYMERS AND ASPARTATE-TERMINATED UREATHANE PREPOLYMERS	ISSUED	9/1/1999	2/6/2001	9/1/2019
MC5271	08/389,859	6,183,870	COATING COMPOSITIONS CONTAINING POLYSIACYANATES AND POLYACRYLATES HAVING ALKOXYSLANE GROUPS	ISSUED	9/1/1999	2/6/2001	9/1/2019

	ISSUED	8/9/1999	1/30/2001	8/9/2001
086371,137	086371,137	6,180,702	FLAME RETARDANT POLYCARBONATE COMPOSITION	
084065285	084065285	6,403,702	DIURETHANE PLASTICIZER CONTAINING ONE-SHOT POLYURETHANE CAST ELASTOMERS	
084065328	084065328	6,403,678	HIGH MOLECULAR WEIGHT LIQUID, NON-FUNCTIONAL POLYETHER POLYURETHANE PLASTICIZERS	
084065329	084065329	6,403,677	Liquid hydrophobic, non-migrating, non-functional polyurethane plasticizers	
084065330	084065330	6,384,130	Liquid hydrophobic, non-migrating, non-functional polyurethane plasticizers	
084065370	084065370	6,218,462	ULTRA-HIGH MOLECULAR WEIGHT POLYURETHANE PLASTICIZERS	
084065311	084065311	6,204,638	SOFT, TRANSPARENT AND PROCESSABLE THERMOPLASTIC POLYURETHANE	
084065341	084065341	6,204,631	ONE-SHOT POLYURETHANE ELASTOMERS WITH VERY LOW COMPRESSION SETS	
084065342	084065342	6,204,636	ONE-SHOT POLYURETHANE ELASTOMERS WITH VERY LOW COMPRESSION SETS	
084065343	084065343	6,277,943	ONE-SHOT POLYURETHANE ELASTOMERS HAVING IMPROVED SLOW RELEASE PROPERTIES	
084065344	084065344	6,384,925	POLYURETHANE ENCAPSULATED FERTILIZER HAVING IMPROVED PHENOLIC GROUPS	
084065363	084065363	6,289,578	BLOCKED POLYSOCYANATES CONTAINING PHENOLIC GROUPS	
084065383	084065383	6,433,218	STABLE ISOCYANATE FORMULATIONS	
084065383D	084065383D	10,187,919	STABLE ISOCYANATE FORMULATIONS CONTAINING ACTIVATED CHAIN EXTENDERS	
084065384	084065384	6,320,012	ISOCYANATE FORMULATIONS CONTAINING ISOCYANATE AND SUCCINYL UREA GROUPS	
084065385	084065385	6,180,745	MOISTURE-CURABLE COMPOSITIONS CONTAINING ISOCYANATE AND SUCCINYL UREA GROUPS	
084065386	084065386	6,180,728	PROCESS FOR SEPARATING MIXTURES OF MATERIALS HAVING DIFFERENT BOILING POINTS	
084065389	084065389	6,359,177	IMPROVED POLYUREA COATINGS FROM DIMETHYL-SUBSTITUTED POLYASPARTIC ESTER	
084065445	084065445	6,482,333	IMPROVED METHOD FOR MAKING ALIPHATIC DISOCYANATES	
084065466	084065466	6,307,086	IMPROVED POLYCARBONATE COMPOSITION RESISTANT TO GAMMA RADIATION	
084065468	084065468	6,197,930	A PROCESS FOR PREPARING A PHOTOCROMIC LENS	
084065471	084065471	6,321,907	LIQUID MDI ADDUCTS WITH IMPROVED FREEZE STABILITY	
084065473	084065473	6,482,913	LIQUID MDI ADDUCTS WITH IMPROVED FREEZE STABILITY	
084065482	084065482	6,242,556	LIQUID MDI ADDUCTS WITH IMPROVED FREEZE STABILITY	
084065486	084065486	6,197,854	POLYCARBONATE COMPOSITION BASED ON ALLOPHANATE MODIFIED ISOCYANATES	
084065487	084065487	6,277,356	HIGH RESILIENT FLEXIBLE URETHANE FOAM AND FLEXIBLE MOLDED FOAMS BASED ON ALLOPHANATE MODIFIED ISOCYANATES	
084065488	084065488	6,358,288	SLOW-RELEASE POLYURETHANE ENCAPSULATED FERTILIZER USING OLEO POLYOLS	
084065490	084065490	6,407,201	NOVEL PLASTICIZERS FOR BOWLING BALL COVERSTOCKS	
084065495	084065495	6,359,089	A TRANSPARENT COMPOSITION CONTAINING POLYCARBONATE AND A COPOLYMER OF METHYL METHACRYLATE	
084065500	084065500	6,359,200	A FUNCTIONALIZED POLY(BUTADIENES)	
084065505	084065505	6,397,199	PROCESS FOR THE SYNTHESIS OF HYDROXYL-END GROUP FUNCTIONALIZED POLY(OLEFIN) VIA RING OPENING METATHESIS POLYMERIZATION	
084065511	084065511	6,197,926	HIGH RESILIENT FLEXIBLE URETHANE FOAM AND FLEXIBLE MOLDED FOAMS BASED ON ALLOPHANATE MODIFIED ISOCYANATES	
084065517	084065517	6,362,359	ONE-COMPONENT THERMOSET COATING COMPOSITIONS	
084065520	084065520	6,376,567	LYPOXYS AND POLYURETHANE DISPERSIONS CONTAINING SECONDARY AMIDE GROUPS AND THEIR USE IN ONE-COMPONENT COMPOSITIONS	
084065522	084065522	6,455,632	AQUEOUS POLYURETHANE DISPERSIONS CONTAINING PENDANT AMIDE GROUPS AND THEIR USE IN ONE-COMPONENT COMPOSITIONS	
084065523	084065523	6,444,748	AQUEOUS POLYURETHANE DISPERSIONS CONTAINING PENDANT AMIDE GROUPS AND THEIR USE IN ONE-COMPONENT COMPOSITIONS	
084065525	084065525	6,444,748	CO-NITIATED POLYOLS USEFUL FOR THE PRODUCTION OF RIGID POLYURETHANE FOAMS	
084065528	084065528	6,423,759	CO-NITIATED POLYOLS USEFUL FOR THE PRODUCTION OF RIGID POLYURETHANE FOAMS	
084065530	084065530	6,448,364	IMPROVED IMR HAVING SYNERGISTIC EFFECT WITH STABILIZING SYSTEM ADDITIVES AND CATALYST PACKAGE	
084065531	084065531	6,444,325	TWO-COMPONENT COATING COMPOSITIONS CONTAINING SILANE ADHESION PROMOTERS	
084065537	084065537	6,444,371	TWO-COMPONENT COATING COMPOSITIONS CONTAINING SILANE ADHESION PROMOTERS	
084065540	084065540	6,398,259	BREAK-AWAY BRACKET	
084065541	084065541	6,397,591	LON/GLOSS ASA RESIN	
084065566	084065566	6,395,711	LON/GLOSS ASA RESIN	
084065630	084065630	5,24,42,12	PROMOTERS FOR HYDROGENATION OF AROMATIC AMINES	
084065731	084065731	5,288,431	PROCESS FOR PRODUCING LOW VISCOSITY ISOCYANATE TRIMERS	
084065732	084065732	5,287,384	PREPARATION OF ISOCYANATES USING A SILVER SALT PROMOTED REARRANGEMENT	
084065733	084065733	5,221,745	PROCESS FOR PRODUCING ISOCYANURATES BY CYCLOTRIMERIZING ISOCYANATES USING POLYMER-BOUND CATALYSTS	
084065734	084065734	5,316,004	N/A - NOT KNOWN AT THIS TIME - FILE NOT RECEIVED - NOT ON ACO LISTING	
084065735	084065735	5,316,004	PROCESS FOR PRODUCING ISOCYANURATES WHICH ARE BOUND TO INORGANIC MATRICES AND PROCESSES FOR THEIR PREPARATION	
084065736	084065736	5,461,020	DIALKYL AMINO PYRIDINE CATALYSTS WHICH ARE BOUND TO INORGANIC POLYISOCYANATE PREPOLYMERS	
084065737	084065737	5,390,642	LOW VOC, MOISTURE CURABLE, ONE-COMPONENT COATING COMPOSITIONS BASED ON ORGANIC POLYISOCYANATE PREPOLYMERS	
084065738	084065738	5,391,614	LOW VOC, MOISTURE CURABLE, ONE-COMPONENT COATING COMPOSITIONS BASED ON ORGANIC POLYISOCYANATES	
084065739	084065739	5,468,642	LOW VOC, FLUOROCOMPUND-CONTAINING ONE-COMPONENT AND TWO-COMPONENT COATING COMPOSITIONS FOR SLIPPERY COATINGS	
084065740	084065740	5,469,883	LOW VOC, FLUOROCOMPUND-CONTAINING ONE-COMPONENT AND TWO-COMPONENT COATING COMPOSITIONS BASED ON ORGANIC POLYISOCYANATES	
084065745	084065745	5,469,883	ISOCYANATE-CROSS LINKED COATINGS HAVING REDUCED YELLOWING	
084065746	084065746	5,370,808	LOW VOC, HEAT-CURABLE, ONE-COMPONENT AND TWO-COMPONENT COATING COMPOSITIONS CONTAINING DIMER/TRIMER	
084065747	084065747	6,133,397	ISOCYANATE-CROSS LINKED COATINGS HAVING REDUCED YELLOWING	
084065748	084065748	5,389,208	LOW VOC, FAST DRYING, MOISTURE CURABLE, ONE-COMPONENT ISOCYANATE-BASED COATING COMPOSITIONS	
084065749	084065749	5,486,642	CATALYST AND PROCESS FOR PRODUCING ISOCYANATE TRIMERS	
084065750	084065750	6,133,398	AQUEOUS POLYURETHANE DISPERSIONS CONTAINING DIMER/TRIMER	
084065755	084065755	5,982,728	CROSS-LINKED AQUEOUS POLYURETHANE DISPERSIONS CONTAINING DIMER/TRIMER	
084065762	084065762	5,814,688	AQUEOUS POLYURETHANE DISPERSIONS CONTAINING DIMER/TRIMER	
084065763	084065763	5,881,153	METHOD OF INCREASING HYDROGENATION RATE OF AROMATIC AMINES	
084065764	084065764	5,550,244	METHOD OF INCREASING HYDROGENATION RATE OF AROMATIC AMINES	
084065765	084065765	5,461,135	POLYISOCYANATES CONTAINING URETIDIONE AND ALLORPHANATE GROUPS; PROCESS FOR PRODUCTION, AND USE IN 1- AND 2-K SYSTEMS	
084065766	084065766	5,981,898	ISOCYANATE RESIDUE PURIFICATION	
084065767	084065767	5,829,016	LOW VISCOSITY POLYURETHANE POLYURETHANE AND WATER BORNE COATINGS	
084065768	084065768	5,814,998	LOW VISCOSITY POLYURETHANE POLYURETHANE AND WATER BORNE COATINGS	
084065769	084065769	5,829,016	LOW VISCOSITY POLYURETHANE POLYURETHANE AND WATER BORNE COATINGS	

PATENT
REEL: 015281 FRAME: 0317

MOT048	08/654,734	5,800,872	QUEOUS POLYURETHANE DISPERSIONS CONTAINING URETDIONE BIS(ISOBUTYLALDIMINE) OF 1,4-DIAMINOBUTANE IN HDI TRIMMER AND BURET-BASED COATINGS	ISSUED 4/17/1996	9/1/1998 4/17/1996	6/17/2016 11/5/1999
MOT049	08/654,072	5,856,420		ISSUED 4/17/1996	11/5/1999 4/17/2016	

Jointly owned patents and applications

			STATUS	FILE	ISSUE	EXPIRY
MO2221	Warp, S.L.	273,880	PRODUCTION OF STRUCTURAL PANELS USING ISOCYANATE/FURFURAL BINDER	ABANDONED	6/15/1981	11/31/98
MO2329	Bayer AG	331,138	POLYALKYLENE TEREPHTHALATE COMPOSITIONS HAVING IMPROVED PROPERTIES	ABANDONED	12/16/1981	12/24/1986
MO2358	Bayer AG	338,806	FLAME-RETARDANT MOULDING COMPOSITIONS BASED ON POLYETHYLENE TEREPHTHALATE, PROCESS FOR THE PRODUCTION THEREOF IN THE ...	ABANDONED	11/11/1982	11/8/198
MO2550	Bayer AG	08/689,689	STABLE DISPERSIONS, PROCESS FOR THE PRODUCTION THEREOF AND USE IN THE MANUFACTURE OF POLYURETHANE'S	ABANDONED	1/16/1985	4/1/1981
MO2550C	Bayer AG	08/648,870	STABLE DISPERSIONS, PROCESS FOR THE PRODUCTION THEREOF AND USE IN THE MANUFACTURE OF POLYURETHANE'S	ABANDONED	1/16/1990	12/31/199
MO2550C2	Huls AG	07/487,611	STABLE DISPERSIONS, PROCESS FOR THE PRODUCTION OF 4,4-DIAMINO-DIISOCYANATE/XYLMETHANE WITH A LOW TRANS-TRANS, ISOMER CONTENT BY THE CATALYTIC HYDROGENATION ...	ABANDONED	1/14/1988	9/21/198
MO2856	Huls AG	07/143,384	PROCESS FOR THE PRODUCTION OF 4,4-DIAMINO-DIISOCYANATE/XYLMETHANE WITH A LOW TRANS-TRANS, ISOMER CONTENT BY THE CATALYTIC HYDROGENATION ...	ISSUED	9/21/1989	3/23/201
MO2935N	Bayer AG	07/410,382	PROCESS FOR THE PRODUCTION OF 4,4-DIAMINO-DIISOCYANATE/XYLMETHANE WITH A LOW TRANS-TRANS, ISOMER CONTENT BY THE CATALYTIC HYDROGENATION ...	ISSUED	12/20/1987	6/1/1989
MO3024	Bayer AG	07/159,486	PROCESS FOR THE PRODUCTION OF POLYSOCYANATES WITH BURST STRUCTURES	EXPIRED	10/14/1988	2/8/198
MO3095	Bayer AG	07/258,230	PROCESS FOR THE PREPARATION OF AQUEOUS POLYURETHANE-POLYUREA DISPERSIONS	ISSUED	10/21/1989	10/31/1991
MO3095C	Bayer AG	07/416,280	PROCESS FOR THE PREPARATION OF AQUEOUS POLYURETHANE-POLYUREA DISPERSIONS	ABANDONED	2/17/1989	3/20/199
MO3133	Bayer AG	07/319,524	PROCESS FOR THE PRODUCTION OF COLD-SETTING FLEXIBLE POLYURETHANE FOAMS WITH EXCELLENT DAMPING PROPERTIES	ISSUED	3/30/1990	1/1/1991
MO3136	Bayer AG	07/352,346	PROCESS FOR THE PRODUCTION OF COLD-SETTING FLEXIBLE POLYURETHANE FOAMS WITH EXCELLENT DAMPING PROPERTIES	EXPIRED	4/24/1989	11/15/199
MO3183	Bayer AG	07/358,976	METHOD OF DIRECT MANUFACTURE OF PIGMENTED POLYURETHANE POWDER	ABANDONED	7/30/1992	7/30/1992
MO3200	Bayer AG	07/342,763	PROCESS FOR METALLIZING SUBSTRATE SURFACES	EXPIRED	7/30/1992	4/1/1997
MO3202N	Bayer AG	07/922,592	PROCESS FOR METALLIZING SUBSTRATE SURFACES	ABANDONED	4/28/1989	7/10/1990
MO3205	Bayer AG	07/344,882	CONTINUOUS PROCESS FOR THE PRODUCTION OF POLYURETHANE POWDERS	ABANDONED	3/16/1989	6/28/199
MO3217C	Bayer AG	07/495,233	COATING COMPOSITIONS CONTAINING CHEMICALLY MODIFIED AMORPHOUS POLYOLEFINS AS PRIMERS, A PROCESS FOR COATING PLASTICS WITH ...	ABANDONED	6/27/1991	7/23/199
MO3311N	Bayer AG	07/723,140	COATING COMPOSITIONS CONTAINING CHEMICALLY MODIFIED AMORPHOUS POLYOLEFINS AS PRIMERS, A PROCESS FOR COATING PLASTICS WITH ...	EXPIRED	7/23/1993	1/19/19
MO3321N	Bayer AG	07/918,598	COATING COMPOSITIONS CONTAINING CHEMICALLY MODIFIED AMORPHOUS POLYOLEFINS AS PRIMERS, A PROCESS FOR COATING PLASTICS WITH ...	TRANSFER	3/31/1989	2/1/1994
MO3447	Lubrizol	07/319,011	A PROCESS FOR THE DISTILLATION OF CRUDE ISOCYANATE CONCENTRATES	PENDING	3/11/1991	
MO3447C	Bayer AG	07/859,411	A PROCESS FOR THE DISTILLATION OF CRUDE ISOCYANATE CONCENTRATES	TRANSFER	6/1/1990	6/27/1994
MO3447N	Bayer AG	07/470,491	A PROCESS FOR THE DISTILLATION OF CRUDE ISOCYANATE CONCENTRATES	ISSUED	12/31/1992	7/28/1995
MO3447R	Bayer AG	07/552,189	A PROCESS FOR THE DISTILLATION OF CRUDE ISOCYANATE CONCENTRATES	ABANDONED	11/16/1990	8/27/1994
MO3447NS	Bayer AG	07/986,878	A PROCESS FOR THE DISTILLATION OF CRUDE ISOCYANATE CONCENTRATES	ISSUED	4/16/1991	11/24/1992
MO3510	Bayer AG	07/614,888	A PROCESS FOR PAINTING PLASTICS, PAINTED PLASTICS AND THE USE OF COUPLING AGENTS SUITABLE FOR THIS PURPOSE	EXPIRED	6/1/1992	5/25/2001
MO3544	Bayer AG	07/686,378	WATER-BLOWN INTEGRAL SKIN POLYURETHANE FOAMS	ABANDONED	4/26/1993	5/1/1994
MO3632	Bayer AG	07/815,320	POLYCARBONATE FOAMS	ISSUED	5/1/1992	5/1/1994
MO3762	Bayer AG	07/877,684	PROCESS FOR THE PRODUCTION OF POLYAMINE MIXTURES OF THE POLYAMINO-POLYMETHYLENE SERIES	EXPIRED	10/21/1992	6/22/1997
MO3773	Bayer AG	07/925,711	ELASTOMERS BASED ON 1,4-DISOCYANATO CYCLOHEXANE ENRICHED IN THE TRANS ISOMER WHICH CONTAIN ESSENTIALLY NO CHAIN EXTENDERS	ISSUED	9/25/1993	9/25/2012
MO3786	Bayer AG	07/981,446	A PROCESS FOR STABILIZING THERMOPLASTIC POLYCARBONATES AGAINST THE EFFECT OF GAMMA RAYS	ABANDONED	2/27/1991	7/21/1992
MO3788	Bayer AG	07/1891,875	THE USE OF NUCLEAR AROMATIC SULFONIC ACID ESTERS FOR STABILIZING THERMOPLASTIC POLYCARBONATE COMPOSITION	ISSUED	1/17/1995	11/17/2003
MO378C	Bayer AG	08/053,927	GAMMA RADIATION RESISTANT POLYCARBONATES WHICH CAN BE STERILIZED BY γ -RADIATION	EXPIRED	10/21/1992	5/11/2001
MO378CN	Bayer AG	08/198,323	POLYCONDENSATES WHICH CAN BE STERILIZED BY γ -RADIATION	ISSUED	1/1/1994	1/1/1994
MO3783	Bayer AG	07/984,592	FREE-FLOWING, THERMOPLASTICALLY PROCESSIBLE AND POST-CROSSLINKABLE POLYURETHANE POWDERS	ABANDONED	6/1/1992	7/7/1995
MO3805	Bayer AG	07/971,491	WATER-DISPERSIBLE POLYISOCYANATE MIXTURES, A PROCESS FOR THEIR PREPARATION AND THEIR USE IN TWO-COMPONENT AQUEOUS COMPOSITIONS	ISSUED	1/1/1993	9/27/1994
MO3876	Bayer AG	08/048,703	HEAT STABILIZATION OF AROMATIC POLYCARBONATES	ABANDONED	3/7/1994	6/20/1995
MO3878N	Bayer AG	08/183,096	HEAT STABILIZATION OF AROMATIC POLYCARBONATES	ISSUED	6/29/1993	3/22/1994
MO3896	Bayer AG	08/015,057	RADIATION-RESISTANT POLYCARBONATES	ISSUED	3/22/1994	1/1/7/1995
MO3905C	Bayer AG	08/015,322	RADIATION-RESISTANT POLYCARBONATES	ABANDONED	6/1/1992	7/7/1995
MO3905CN	Bayer AG	08/473,856	RADIATION-RESISTANT POLYCARBONATES	ISSUED	1/1/1993	9/27/1994
MO3932	Bayer AG	08/157,350	AT LEAST PARTIALLY BLOCKED ORGANIC POLYSOCYANATES, A PROCESS FOR THEIR PREPARATION AND THEIR USE IN COATING COMPOSITIONS	ABANDONED	7/1/1994	11/6/1995
MO4020	Bayer AG	08/207,316	A PROCESS FOR THE PRODUCTION OF RIGID FOAMS CONTAINING URETHANE GROUPS	ABANDONED	1/1/1995	11/6/1995
MO4119	Bayer AG	08/256,218	PROCESS FOR THE PRODUCTION OF RIGID FOAMS CONTAINING URETHANE GROUPS	EXPIRED	9/23/1994	3/19/1996
MO4119N	Bayer AG	08/251,582	POLYETHERSULFONE/POLYESTER BLOCK COPOLYMERS AND A PROCESS FOR THEIR PREPARATION	ISSUED	4/21/1995	12/24/1996
MO4122	Bayer AG	08/311,621	POLYETHERSULFONE/POLYESTER BLOCK COPOLYMERS AND A PROCESS FOR THEIR PREPARATION	ISSUED	6/29/1994	2/6/1995
MO4122D	Bayer AG	08/426,759	ISOCYANATE PREPOLYMERS, A PROCESS FOR THE PRODUCTION OF POLYUREA COATINGS	ISSUED	9/24/1995	9/29/2014
MO4133	Bayer AG	08/297,357	POLYSOCYANATE/POLYAMINE MIXTURES AND THEIR USE FOR THE PRODUCTION OF POLYUREA COATINGS	EXPIRED	8/15/1994	10/22/2000
MO4133D	Bayer AG	08/446,037	POLYURETHANE SPRAY SYSTEMS HAVING IMPROVED FLAME-RETARDANT PROPERTIES	EXPIRED	11/22/1994	6/11/1996
MO4137	Formseal	08/625,624	ETHER-LINKED ALKENE-TERMINATED POLYESTERS AND A PROCESS FOR THEIR PRODUCTION	ISSUED	1/27/1995	1/27/2015
MO4174	Bayer AG	08/473,856	PROCESS FOR THE PRODUCTION OF HARD POLYURETHANE FOAMS	ISSUED	3/3/1995	8/3/2015
MO4205	Bayer AG	08/374,708	ISOCYANATE PREPOLYMERS, A PROCESS FOR THEIR PREPARATION AND THEIR USE	ISSUED	3/5/1995	10/19/199
MO4234	Bayer AG	08/510,857	METHOD FOR MODIFYING THE BACKBONE OF POLYMERIC RESINS	ISSUED	4/10/1997	5/22/2015
MO4237	Bayer AG	08/6447,333	METHOD FOR MODIFYING THE BACKBONE OF POLYMERIC RESINS	ISSUED	6/4/1995	6/4/2016
MO427C	Bayer AG	08/657,454	CYCLOALIPHATIC DISOCYANATE/BASED RIM ELASTOMERS	ISSUED	11/24/1997	7/28/1998
MO428C	Bayer AG	08/655,423	COMPOUNDS CONTAINING ALKOXYSLIENE GROUPS AND HYDROXYL GROUPS	ISSUED	9/4/1997	12/5/2000
MO4332	MITBIBAG	08/651,482	MIXTURES OF CYCLIC OLGOCARBONATES AND THEIR MANUFACTURE	ISSUED	5/17/2001	9/4/2017
MO4333C	Bayer AG	08/617,006	MIXTURES OF CYCLIC OLGOCARBONATES, THEIR PRODUCTION AND USE	ISSUED	5/17/2001	12/17/2017
MO4721D	Bayer AG	08/623,848	MIXTURES OF CYCLIC OLGOCARBONATES, THEIR PRODUCTION AND USE	ISSUED	8/31/1997	8/31/1999
MO4737	Bayer AG	08/692,153	LIQUID POLYURETHANE DISPERSIONS CONTAINING ALKOXYSLIENE GROUPS	ISSUED		
			JAGUEROUS POLYURETHANE DISPERSIONS CONTAINING ALKOXYSLIENE GROUPS			

MC04782	Bayer AG	08/092,550	5,859,118	AQUEOUS DISPERSIONS OF POLYURETHANEUREAS CONTAINING ALKOXY SILANE GROUPS AND COLLODIAL SILICA	ISSUED	12/17/1997	1/12/1999	12/17/2011
MC04784	Bayer AG	08/057,875	5,932,445	WATER DISPERSIBLE COMPOUNDS CONTAINING ALKOXY SILANE GROUPS	ISSUED	4/9/1998	9/14/1999	4/9/2018
MC04794	Bayer AG	09/058,393	5,945,476	AQUEOUS TWO-COMPONENT COATING COMPOSITIONS	ISSUED	4/9/1998	8/31/1999	4/9/2018
MC04795	Bayer AG			WATER DISPERSIBLE POLYSOCYANATES CONTAINING ALKOXY SILANE GROUPS	ISSUED	4/9/1998	5/2/2000	4/9/2018
MC04796	Bayer AG	09/058,072	6,057,415	WATER DISPERSIBLE POLYSOCYANATES CONTAINING ALKOXY SILANE GROUPS	ISSUED	6/11/1998	2/1/2000	7/1/2018
MC04798	Brunswick/Bay/AG	08/088,224	6,019,086	A METHOD AND A DEVICE FOR THROWING BALLS	ISSUED	10/14/1998	4/4/2000	2018
MC04836	Bayer AG	09/172,750	6,046,270	SILANE-MODIFIED POLYURETHANE RESINS, A PROCESS FOR THEIR PREPARATION AND THEIR USE AS MOISTURE-CURABLE RESINS	ISSUED	10/14/1998	6/20/2000	.../4/2018
MC04837	Bayer AG	08/172,749	6,077,902	MOISTURE-CURABLE COMPOUNDS CONTAINING ISOCYANATE AND ALKOXY SILANE GROUPS	ISSUED	10/14/1998	12/21/1999	10/14/2018
MC04838	Bayer AG	08/172,751	6,005,047	MOISTURE-CURABLE COMPOUNDS CONTAINING ISOCYANATE AND ALKOXY SILANE GROUPS	ISSUED	11/23/1998	11/2/2000	11/23/2018
MC04813	Bayer AG	08/197,912	6,150,457	ONE-COMPONENT THERMOSET COATING COMPOSITIONS	ISSUED	11/23/1998	10/3/2000	11/23/2018
MC04914	Bayer AG	08/197,910	6,127,514	NEW 1-COMPONENT THERMOSET COATINGS MATERIAL BASED ON HYDRAZIDE AND EPOXY RESIN	ISSUED	12/17/1998	9/25/2001	12/17/2018
MC04916	Borden	09/213,965	6,294,117	MIXED POLYSOLID NOVOLAK RESIN BINDERS FOR THE PRODUCTION OF WOOD COMPOSITE PRODUCTS	PUBLISHED	2/27/2001		12/17/2018
MC04918D	Borden	09/794,975	6,214,265	MIXED POLYSOLID NOVOLAK RESIN BINDERS FOR THE PRODUCTION OF WOOD COMPOSITE PRODUCTS	ISSUED	12/17/1998	4/10/2001	12/17/2018
MC04931	Borden	09/213,595	6,005,047	MIXED POLYRESOLE RESIN BINDERS FOR THE PRODUCTION OF WOOD COMPOSITE PRODUCTS	PUBLISHED	2/1/2001		12/17/2018
MC04931D	Borden	09/773,763	5,932,445	MIXED POLYRESOLE RESIN BINDERS FOR THE PRODUCTION OF WOOD COMPOSITE PRODUCTS	ISSUED	5/25/1999	7/4/2000	5/25/2018
MC05048	Bayer AG	08/316,355	6,084,051	HIGH SOLIDS POLYURETHANE-UREA DISPERSIONS HAVING IMPROVED STORAGE STABILITY	ISSUED	7/8/1999	5/28/2001	7/8/2019
MC05049	Bayer AG	08/350,228	6,239,225	PROCESS FOR THE MANUFACTURE OF IMPACT RESISTANT MODIFIED POLYMERS	ISSUED	4/1/2000	4/1/2000	4/1/2019
MC05148	Bayer AG	09/280,905	6,046,301	POLYCARBONATE COMPOSITION HAVING REDUCED TENDENCY TO SPLASH	ISSUED	12/16/1999	7/9/2002	12/16/2019
MC05382	Borden	09/485,279	6,416,636	AQUEOUS MIXED PIMIDOPHOCIC BINDERS FOR THE PRODUCTION OF WOOD COMPOSITE PRODUCTS	PUBLISHED	11/22/1999		11/22/2019
MC05444	Bayer AG	09/447,025	6,197,731	ALIPHATIC THERMOPLASTIC POLYURETHANES, A PROCESS FOR PRODUCING THEM AND THE USE THEREOF	ISSUED	4/3/2000	3/6/2001	4/3/2020
MC05566	Bayer AG	09/541,570	6,197,854	POLYCARBONATE COMPOSITION RESISTANT TO GAMMA RADIATION	ISSUED	12/12/2000	9/24/2002	12/12/2020
MC05971	Bayer AG	09/726,504	6,046,301	AQUEOUS POLYURETHANE DISPERSIONS CONTAINING MODIFIED HYDRAZIDE GROUPS AND THEIR USE IN ONE-COMPONENT THERMOSET COMPOSITIONS	ABANDONED			10/30/2001
MC05977	Bayer AG	09/761,731	6,197,731	CONTINUOUS PRODUCTION OF THERMOPLASTIC POLYURETHANE ELASTOMERS	PENDING	9/13/2000		9/13/2020
MC05448	Borden	09/661,458	6,197,731	HYBRID PHENOL-FORMALDEHYDE AND ISOCYANATE BASED RESINS AND METHODS OF PRODUCING HARDENED HYDRODYL RESINS AND THE USE OF THESE HYBRID RESINS	PENDING	2/19/2002		2/19/2022
MC06583	Bayer AG	10/078,951	6,077,455	IMPROVED PROCESS FOR THE PREPARATION OF POLYETHER POLYOLS	PENDING	2/19/2002		2/19/2022
MC06640	Bayer AG	10/077,455	6,046,301	IMPROVED PROCESS FOR PRODUCING POLYETHER POLYOLS	PENDING	9/2/2001		9/2/2021
MC05724	DuPont/Bayer AG	08/324,084	6,046,301	PREPARED AND USE OF BURET-CONTAINING POLYSOCYANATES AS CROSS-LINKING AGENTS FOR COATINGS	PENDING	1/9/2002		1/9/2022
MC06831	Bayer AG	10/043,738	6,197,854	CONTINUOUS PRODUCTION OF THERMOPLASTIC POLYURETHANE ELASTOMERS	PENDING	9/20/2002		9/20/2022
MC06861	Bayer Anhui/P	10/281,155	6,197,854	DOUBLE-METAL CYANIDE CATALYST WHICH CAN BE USED TO PREPARE POLYOLS AND THE PROCESSES RELATED THERETO	MAILED			
MC07003	Bayer AG	10/078,951	6,197,854	PROCESSES FOR PREPARING ETHYLENE OXIDE-CAPPED POLYOLS	PENDING	3/20/2002		3/20/2022
MC07054	Bayer AG	10/101,779	6,197,854	PROCESS TO MANUFACTURE THREE DIMENSIONALLY SHAPED SUBSTRATE FOR SOUND ABATEMENT	PENDING	5/30/2002		5/30/2022
MC07219	Bayer AG	10/158,886	6,197,854	PREPOLYMER CATALYSTS SUITABLE FOR PREPARING SPANDEX FIBERS	PENDING	5/31/2002		5/31/2022
MC07252	Bayer AG	10/160,478	6,197,854	MOISTURE-CURABLE, POLYETHER URETHANES WITH REACTIVE SILANE GROUPS AND THEIR USE AS SEALANTS, ADHESIVES AND COATINGS	PROPOSED			
MC07450	Bayer AG			POLYASPARTATE RESINS WITH IMPROVED FLEXIBILITY	MAILED			
MC07451	Bayer AG			POLYASPARTATE RESINS WITH GOOD HARDNESS AND FLEXIBILITY	MAILED			

PATENT
REEL: 015281 FRAME: 0321

MO4798	US	09/070,970	6,068,203	PIGMENT DERIVATIVES FOR WATERBORNE HETERO CYCLIC-SUBSTITUTED QUINACRIDONE	ISSUED	5/1/1998	5/23/2000	5/1/2018
MO4802	US	09/081,849	5,868,828	PROCESS FOR CONDITIONING ORGANIC PIGMENTS	ISSUED	5/20/1998	2/8/1999	5/20/2018
MO4830	US	09/200,272	6,013,126	PROCESS FOR THE PREPARATION OF HIGHLY PROCESSED POLY(1,4-PHENYLENE)	ISSUED	11/25/1998	1/11/2000	11/25/2018
MO4874	US	09/211,349	6,015,458	PROCESS FOR THE PREPARATION OF HIGHLY PROCESSED POLY(1,4-PHENYLENE)	ISSUED	12/15/1998	1/18/2000	12/15/2018
MO4975	US	09/211,728	6,039,769	PROCESS FOR THE PREPARATION OF HIGHLY PROCESSED POLY(1,4-PHENYLENE)	ISSUED	12/15/1998	3/21/2000	12/15/2018
MO4975D	US	09/491,493	6,224,685	PROCESS FOR THE PREPARATION OF HIGHLY PROCESSED POLY(1,4-PHENYLENE)	ISSUED	1/25/2000	5/1/2001	12/15/2018
MO4975D2	US	09/491,499	6,153,784	PROCESS FOR THE PREPARATION OF HIGHLY PROCESSED POLY(1,4-PHENYLENE)	ISSUED	1/25/2000	11/28/2000	12/15/2018
MO4975D3	US	09/491,600	6,143,068	PROCESS FOR THE PREPARATION OF HIGHLY PROCESSED POLY(1,4-PHENYLENE)	ISSUED	1/25/2000	11/7/2000	12/15/2018
MO5220	US	09/2352,898	6,068,685	PROCESS FOR THE CONTINUOUS PREPARATION OF METHOD FOR CONDITIONING ORGANIC PIGMENTS	ISSUED	7/13/1998	5/30/2000	7/13/2019
MO5425	US	09/444,589	6,410,619	METHOD FOR CONDITIONING ORGANIC PIGMENTS	ISSUED	11/22/1998	6/25/2002	11/22/2019
MO5447	US	09/461,918	6,432,193	PROCESS FOR THE CONTINUOUS DROWNING OF METHOD FOR PREPARING ORGANIC PIGMENTS	ISSUED	12/15/1998	8/13/2002	12/15/2018
MO5534	US	09/516,747	6,440,207	METHOD FOR PREPARING ORGANIC PIGMENTS	ISSUED	3/3/2000	8/27/2002	3/3/2020
MO2631	US	666,947	4,576,649	COLOR ENHANCED PERMANENT PIGMENTS FROM PROCESS FOR PREPARATION OF ASYMMETRIC	ISSUED	10/31/1994	3/18/1998	10/31/2004
MO3898	US	07/689,398	5,177,209	PROCESS FOR PREPARATION OF ASYMMETRIC	ISSUED	4/22/1991	1/5/1993	4/22/2011
MO3695C	US	07/843,591	5,326,872	PROCESS FOR THE CONTINUOUS PREPARATION OF NEW SOLID SOLUTIONS OF COPPER	ISSUED	3/6/1992	7/5/1994	7/5/2011
MO3880	US	07/738,086	5,247,088	NEW SOLID SOLUTIONS OF COPPER	ISSUED	7/30/1991	9/21/1993	11/5/2011
MO3690	US	07/7787,852	5,248,336	NEW SOLID SOLUTIONS HAVING UNIQUE QUINACRIDONE SOLID SOLUTIONS HAVING UNIQUE	ISSUED	11/6/1991	9/28/1993	11/28/2011
MO3721	US	07/799,453	5,236,498		ISSUED	11/29/1991	8/17/1993	
					ISSUED	9/15/1993	12/24/1995	12/23/2012
MO3890C	US	09/121,816	5,383,968	PROCESS FOR THE PREPARATION OF DISPERSEABLE PREPARATION OF PHTHALOCYANINE PIGMENTS	ISSUED	5/11/1994	2/28/1995	5/11/2014
MO4092	US	08/241,090	5,393,339	PROCESS FOR THE PREPARATION OF ORGANIC MONOCARBOXYLIC ACID, MONOESTERS USEFUL FOR	ISSUED	5/6/1994	2/13/1996	5/6/2014
MO4108	US	08/239,180	5,491,235	PROCESS FOR THE PREPARATION OF ORGANIC PHOSPHORIC ACID, MONOESTERS USEFUL FOR	ISSUED	12/8/1994	3/5/1998	12/6/2014
MO4187	US	08/349,868	5,498,405	PREPARATION OF PHTHALOCYANINE CONTAINING INCORPORATION OF PIGMENT DERIVATIVES IN	ISSUED	12/15/1994	11/14/1995	12/15/2014
MO4194	US	08/356,940	5,468,482	INCORPORATION OF AROMATIC POLYCYCLIC INCORPORATION OF AROMATIC POLYCYCLIC	ISSUED	1/31/1995	3/17/1996	1/31/2016
MO4376	US	08/594,197	5,728,204	CRYSTAL GROWTH MODIFIERS FOR PERYLENE INCORPORATION OF QUINACRIDONE ADDITIVES	ISSUED	4/29/1995	2/3/1996	4/29/2016
MO4530	US	08/639,598	5,713,989	SURFACE-TREATED ORGANIC PIGMENTS SURFACE-TREATED ORGANIC PIGMENTS	ISSUED	4/29/1995	11/4/1997	11/4/2017
MO4531	US	08/639,599	5,683,502	CRYSTAL GROWTH MODIFIERS FOR PERYLENE INCORPORATION OF QUINACRIDONE ADDITIVES	ISSUED	5/13/1995	5/19/1996	5/13/2016
MO4543	US	08/645,368	5,783,030	SURFACE-TREATED ORGANIC PIGMENTS SURFACE-TREATED ORGANIC PIGMENTS	ISSUED	11/18/1995	5/25/1996	11/18/2016
MO4596	US	08/748,742	5,755,873	CRYSTAL GROWTH MODIFIERS FOR PERYLENE INCORPORATION OF QUINACRIDONE ADDITIVES	ISSUED	12/20/1995	3/7/1996	12/20/2016
MO4626	US	08/769,477	5,728,206	SURFACE-TREATED ORGANIC PIGMENTS SURFACE-TREATED ORGANIC PIGMENTS	ISSUED	12/20/1995	4/21/1996	12/20/2016
MO4629	US	08/769,478	5,741,358	PROCESS FOR SURFACE-TREATED ORGANIC ORGANIC PIGMENT COMPOSITIONS	ISSUED	12/31/1995	1/27/1996	12/31/2016
MO4630	US	08/777,863	5,711,800	ORGANIC PIGMENT COMPOSITIONS	ISSUED	12/31/1995	12/18/1997	12/31/2016
MO4631	US	08/777,102	5,698,024	ORGANIC PIGMENT COMPOSITIONS	ISSUED	9/27/1997	3/9/1998	9/27/2017
MO4709	US	08/823,743	5,879,444	ORGANIC PIGMENT COMPOSITIONS	ISSUED	10/17/1997	5/4/1998	10/17/2017

MO4766	US	08982,280	5,922,123	METHOD FOR CONDITIONING ORGANIC PIGMENTS	ISSUED	12/27/1997	7/13/1999	12/27/2017
MO4766	US	08981,980	5,972,099	PROCESS FOR PREPARING ORGANIC PIGMENT	ISSUED	12/17/1997	10/28/1999	12/17/2017
MO5955	US	09747,465		PREPARATION OF QUINACRIDONE PIGMENT	PUBLISHED	12/22/2000		12/22/2020
MO6023	US	09729,257	6,391,104	PERYLENE PIGMENT COMPOSITIONS	ISSUED	12/1/2000	5/21/2002	12/1/2020
MO6088	US	09747,058	6,403,797	PROCESS FOR THE PREPARATION OF PERYLENE	ISSUED	12/22/2000	8/11/2002	12/22/2020
MO6972	US	10083,546		PROCESS FOR MAKING PERYLENE PIGMENT	PENDING	3/8/2002		3/8/2022

<u>Reference No.</u>	<u>Title</u>	<u>Priority Country</u>	<u>Priority Date</u>	<u>Countries</u>	<u>US Patent Number</u>	<u>EP Patent/App.</u>
MO 2631	INSOLUBILISIERTE KATION. FARBSTOFFE FUER DRUCKFARBEN	US	10/31/84	US, CA	4,576,649	
MO 3606	HERSTELLUNG ASYMMETRISCHER ISOINDOLINE	US	4/22/91	US	5,177,209 5,326,872 (CIP)	B-525538 CA S/N-2,073,747
MO 3660	KONTI-HERSTELLUNG VON PERYLENTETRACARBOXYLDIIMIDEN	US	7/30/91	JP, US, EP (DE, CH, FR, GB), CA	5,247,088	
MO 3680	CHLOR-PC-MISCHUNG	US	11/5/91	JP, US, EP (DE, CH, FR, GB), MX	5,248,336	B-540953 MX-180,263
MO 3721	QUINACRIDONE SOLID SOLUTIONS X-RAYS	US	11/26/91	US, CA	5,236,498	CA S/N-2,082,466
MO 3890	PROCESS FOR THE PREPARATION OF DISPERSIBLE QUINACRIDONES	US	12/23/92	US, DE, CH, GB, MX, CA	5,383,966 (CIP)	DE-A-4342622 CA S/N-2,102,648 MX-188,272
MO 4108	PROCESS FOR THE PREPARATION OF ORGANIC PIGMENTS	US	5/6/94	US, EP (DE, CH, FR, GB), CA, MX	5,491,235	B-682090 CA S/N-2,146,603 MX-185,158
MO 4187	PREPARATION OF ORGANIC PIGMENTS	US	12/6/94	US, EP (DE, CH), CA, MX	5,496,405	B-716129 CA S/N-2,163,400 MX-185,836
MO 4194	SURFACE TREATMENT OF PIGMENTS/PHOSPHORIC ACID MONOESTERS	US	12/15/94	US, EP (DE, CH, GB), CA, MX	5,466,482	B-717085 CA S/N-2,163,481 MX-184,683

PATENT
REEL: 015281 FRAME: 0324

<u>Reference No.</u>	<u>Title</u>	<u>Priority Country</u>	<u>Priority Date</u>	<u>Countries</u>	<u>US Patent Number</u>	<u>EP Patent/Appl.</u>
MO 4376	PREPARATION OF PC-CONTAINING WATERBORNE COATING SYSTEMS	US	1/17/96	KR, JP, US, EP (DE, CH, ES, FR, GB), CA, MX	5,728,204	A-787775 CA S/N-2,193,595 MX-197,471
MO 4530	INCORP. OF PIGMENT DERIV. IN QUINACR. PROCESSES	US	4/29/96	JP, US, EP (DE, CH, IT, ES, FR, GB), CA, MX	5,713,999	B-805189 CA S/N-2,199,597 MX-196,291
MO 4531	INCORP. OF AROM. POLICYCL. CPDS IN QUINACR. PROCESSES	US	4/29/96	JP, US, EP (DE, CH, FR, GB), CA, MX	5,683,502	A-805188 CA S/N-2,199,599 MX-192,603
MO 4543	CRYSTAL-GROWTH MOD. FOR PERYLENE PIGMENTS	US	5/13/96	JP, US, EP (DE, CH, IT, ES, FR, GB), CA	5,753,030	A-807668 CA S/N-2,203,619
MO 4596	INCORPORATION OF QUINACRIDONE ADDITIVES DURING QUINACRIDONE PREPARATION	US	11/18/96	JP, US, EP (DE, CH, FR, GB), CA	5,755,873	A-842987 CA S/N-2,219,294
MO 4628	SURFACE-TREATED ORGANIC PIGMENTS	US	12/20/96	JP, US, EP (DE, CH, ES, FR, GB), CA, MX	5,728,206	A-849335 CA S/N-2,223,372 MX-195,561

<u>Reference No.</u>	<u>Title</u>	<u>Priority Country</u>	<u>Priority Date</u>	<u>Countries</u>	<u>US Patent Number</u>	<u>EP Patent/Appn.</u>
MO 4629	PROCESS FOR SURFACE-TREATED ORGANIC PIGMENTS	US	12/20/96	JP, US, EP (DE, CH, ES, FR, GB), CA, MX	5,741,356	A-849336 CA S/N-2,223,334 MX-196,004
MO 4630	ORGANIC PIGMENT COMPOSITIONS	US	12/31/96	JP, US EP (DE, CH, FR, GB), CA, MX	5,711,800	B-851006 CA S/N-2,224,619 MX-194,047
MO 4709	ORGANIC PIGMENT COMPOSITIONS	US	9/2/97	DE, GB, US, CA, MX	5,879,444	DE-A 19838142 CA S/N-2,245,318 MX-195,048
MO 4717	MICROWAVE SYNTHESSES OF QUINACRIDONES 6,13-DIHYDRO-QUINACRIDONES AND 6,13-QUINACRIDONEQU	US	9/18/97	JP, US, EP (DE, CH, FR, GB), CA	6,031,100 (CIP)	B-905199 CA S/N-2,246,109
MO 4730	A METHOD FOR CONDITIONING ORGANIC PIGMENTS	US	10/17/97	KR, TW, JP, US, EP (DE, CH, FR, GB), CA, MX	5,900,050	A-909796 CA S/N-2,250,632 MX-196,297
MO 4766	METHOD FOR CONDITIONING ORGANIC PIGMENTS	US	12/17/97	KR, JP, US, EP (DE, CH, FR, GB), CA, MX	5,922,123	B-924264 CA S/N-2,255,224 MX-197,480
MO 4768	PROCESS FOR PREPARING ORGANIC PIGMENTS COMPOSITIONS	US	12/17/97	JP, US, EP (DE, CH, FR, GB), CA, MX	5,972,099	A-924265 CA S/N-2,255,158 MX-196,298

PATENT
REEL: 015281 FRAME: 0327

<u>Reference No.</u>	<u>Title</u>	<u>Priority Country</u>	<u>Priority Date</u>	<u>Countries</u>	<u>US Patent Number</u>	<u>EP Patent/Appl.</u>
MO 4798	PIGMENT DERIVATIVES FOR WATERBORNE COATINGS	US	5/1/98	US, CA, MX	6,066,203	CA S/N-2,269,409 MX S/N -99/4000
MO 4802	HETEROCYCLIC-SUBSTITUTED QUINACRIDONE PIGMENTS	US	5/20/98	US, EP (DE, CH, GB), CA, MX	5,868,828	A-959106 CA S/N-2,271,400 MX S/N-99/4557
MO 4930	PROCESS FOR CONDITIONING ORGANIC PIGMENTS	US	11/25/98	JP, US, CA, MX, EP (DE, CH, FR, GB)	6,013,126	A-1004633 CA S/N-2,287,812 MX S/N-99/10747
MO 4974	PROCESS FOR THE PREPARATION OF HIGHLY CHROMATIC PERYLENE PIGMENTS	US	12/15/98	CN, JP, US, CA, MX, EP (DE, CH, FR, GB)	6,015,458	A-1010731 CA S/N-2,291,509 MX S/N-99/11477
MO 4975	PROCESS FOR THE PREPARATION OF HIGHLY CHROMATIC PERYLENE PIGMENTS	US	12/15/98	CN, JP, US, CA, MX, EP (DE, CH, FR, GB)	6,039,769 6,143,068 6,153,764 6,224,665	A-1020496 CA S/N-2,291,511 MX CIP S/N 2001/011755 MX S/N-99/11476

<u>Reference No.</u>	<u>Title</u>	<u>Priority Country</u>	<u>Priority Date</u>	<u>Countries</u>	<u>US Patent Number</u>	<u>EP Patent Appl.</u>
MO 5220	PROCESS FOR THE CONTINUOUS PREPARATION OF QUINACRIDONES	US	7/13/99	IN, CN, JP, US, CA, MX, BR, EP (DE, CH, IT, ES FR, GB)	6,068,695	A-1069162 CA S/N- 2,312,167 MX S/N- 2000/6674
MO 5425	METHOD FOR CONDITIONING ORGANIC PIGMENTS (Common Invention with Third Party)	US	11/22/99	CN, JP, US, CA, MX, EP (DE, CH, FR, GB, ES, IT), KR		A-1103580 CA S/N- 2,326,364 MX S/N- 2001/1302
MO 5447	PROCESS FOR THE CONTINUOUS DROWNING OF PERYLENE MELT	US	12/15/99	US, CA, MX, CN, JP, KR, EP (CH, DE, ES, FR, GB, IT)	6,432,193	A-1108754 CA S/N- 2,327,724 MX S/N- 2001/2104
MO 5534	METHOD FOR PREPARING ORGANIC PIGMENTS	US	3/3/00	US, EP (CH, DE, NL, GB, IT), CA, MX	6,440,207	A-1132434 CA S/N- 2,337,314 MX S/N-2001/ 002215
MO 5955	QUINACRIDONE PIGMENT COMPOSITIONS	US	12/22/00	US	747,465*	
MO 6023	PERYLENE PIGMENT COMPOSITIONS	US	12/1/00	US	6,391,104	PCT*/US01/ 44174

<u>Reference No.</u>	<u>Title</u>	<u>Priority Country</u>	<u>Priority Date</u>	<u>Countries</u>	<u>US Patent Number</u>	<u>EP Patent Appl.</u>
MO 5220	PROCESS FOR THE CONTINUOUS PREPARATION OF QUINACRIDONES	US	7/13/99	IN, CN, JP, US, CA, MX, BR, EP (DE, CH, IT, ES, FR, GB)	6,068,695	A-1069162 CA S/N- 2,312,187 MX S/N- 2000/6674
MO 5425	METHOD FOR CONDITIONING ORGANIC PIGMENTS (Common Invention with Third Party)	US	11/22/99	CN, JP, US, CA, MX, EP (DE, CH, FR, GB, ES, IT), KR	6,410,619	A-1103580 CA S/N- 2,326,364 MX S/N- 2001/1302
MO 5447	PROCESS FOR THE CONTINUOUS DROWNING OF PERLYENE MELT	US	12/15/99	US, CA, MX, CN, JP, KR, EP (CH, DE, ES, FR, GB, IT)	6,432,193	A-1108754 CA S/N- 2,327,724 MX S/N- 2001/2104
MO 5534	METHOD FOR PREPARING ORGANIC PIGMENTS	US	3/3/00	US, EP (CH, DE, NL, GB, IT), CA, MX	6,440,207	A-1132434 CA S/N- 2,337,314 MX S/N-2001/ 002215
MO 5955	QUINACRIDONE PIGMENT COMPOSITIONS	US	12/22/00	US	747,465*	
MO 6023	PERYLENE PIGMENT COMPOSITIONS	US	12/1/00	US	6,391,104	PCT*/US01/ 44174

SCHEDULE B

Pending Applications/application families

INVENTOR/SERANT	NAME	TYPE	STATUS	FILE	ISSUE	EXPIRY
MO4497	08/764,825	DELAYED ACTION CATALYSTS FOR ALIPHATIC ISOCYANATES	PENDING	12/12/1996		12/12/2020
MO4420	08/777,427	A PROCESS FOR THE PRODUCTION OF BIODEGRADABLE ENCAPSULATED FERTILIZERS AND THE BIODEGRADABLE ENCAPSULATED FERTILIZERS PRODUCT ...	PENDING	12/30/1996		12/30/2020
MO4764	08/764,116	Liquid, Allophanate-modified Diphenylmethane Diisocyanates and Processes for Their Production and Use	PENDING	12/19/1997		12/19/2020
MO4430	08/6538,917	Thermoplastic Molding Compositions Having Improved Plateability	ABANDONED	6/17/1998		3/30/2020
MO4330C	08/6538,649	Thermoplastic Molding Compositions Having Improved Plateability	PENDING	12/29/1998		6/17/2020
MO4976	08/222,092	An In-line Process for Monitoring Binder Dosage and Distribution on a Surface and Apparatus Useful Therefor	ABANDONED	7/23/1998		12/29/2020
MO4881	60/145,455	In-Situ Preparation of Poly(Aspartic Ester) Mixture	PENDING	1/15/2002		1/15/2020
MO4881US	100/31,503	In-Situ Preparation of Poly(Aspartic Ester) Mixture	ABANDONED	7/23/1999		7/23/2020
MO5116	60/145,451	In-Situ Preparation of Poly(Aspartic Ester) Mixture	PENDING	1/16/2002		1/15/2020
MO5161US	10/031,629	In-Situ Preparation of Poly(Aspartic Ester) Mixture	PENDING	12/8/1999		12/8/2020
MO5431	08/456,926	Two-Component Coating Compositions Having Improved Scratch Resistance	PENDING	12/29/1999		12/29/2020
MO5454	08/474,113	Hand Tool and Method for Selectively Removing Insulation From a Pre-Insulated Tube	PENDING	12/29/1999		12/29/2020
MO5457	08/474,114	Hydrophobic Light Stable Polyurethane Elastomer With Improved Mechanical Properties	PENDING	3/30/2000		3/30/2020
MO5500	08/538,648	Thermoplastic Molding Composition Having Improved Dimensional Stability and Low Gloss	PENDING	5/12/2000		5/12/2020
MO5516	08/569,639	Non-Glossing Thermofomed Film	ABANDONED	5/10/2000		1/18/2020
MO5596	09/568,385	A Process for Preparing Compatible Blends of Polycarbonate With Vinyl Copolymers	PENDING	1/18/2002		5/1/2020
MO5696C	10/053,261	A Process for Preparing Compatible Blends of Polycarbonate With Vinyl Copolymers	PENDING	7/12/2000		7/12/2020
MO5752	09/614,612	Low-Density Water Blown Polyurethane Foams for Energy Absorbing Applications	PENDING	7/21/2000		7/21/2020
MO5849	09/620,777	A Decorated Article Made by Film Insert Molding	PENDING	9/12/2000		9/12/2020
MO5904	09/658,281	A Process for Making a Thermoplastic Molding Composition	PENDING	3/15/2001		3/15/2020
MO5940	09/809,023	Polycarbonate Geotextile Composite Liner With Improved Water Resistance and a Process for the Production Thereof	PENDING	3/15/2001		3/15/2020
MO5941	09/809,453	Process for Patching Canals and Ditches With a Non-Sagging Polyurethane Composition	PENDING	3/15/2001		3/15/2020
MO5942	09/808,812	Two-Ply Polyurethane Geotextile Composite and Process for Preparing the Same	PENDING	3/15/2001		3/15/2020
MO5943	09/809,445	Process for Lining Canals, Ditches and Pipes With a Non-Sagging Polyurethane Geotextile Composite	PENDING	3/15/2001		3/15/2020
MO5944	09/809,804	Improved Polyurethane Geotextile Composite and a Process Related Thereto for the Production Thereof	PENDING	3/15/2001		3/15/2020
MO5945	09/809,571	Polyurethane-Forming Composition With Adjustable Mix-Viscosity Geotextile Composites	PENDING	12/5/2000		12/5/2020
MO6001	09/730,080	Polyurethanes Containing Secondary Amide Groups and Their Use in One-Component Thermoset Compositions	PENDING	12/5/2000		12/5/2020
MO6022	09/730,367	Tinted Plastic Articles and Thermoplastic Composition for Its Preparation	PENDING	12/22/2000		12/22/2020
MO6022D		Abandoned	ABANDONED			
MO6098	09/745,080	Liquid Polyurethane Plasticizers Containing Aliphatic and/or Carbodimide and/or Uretonimine Groups	PENDING	8/13/2002		12/22/2020
MO6108	09/747,057	Two-Component Coating Compositions Containing Silane Adhesion Promoters	PENDING	3/9/2001		3/9/2020
MO6108C	10/217,923	Two-Component Coating Compositions Containing Silane Adhesion Promoters	PENDING	6/1/2001		6/1/2020
MO6215	09/803,261	Liquid Partially Trimerized Polyisocyanates Based on Toluene Diisocyanate and Diphenylmethane Diisocyanate	PENDING	4/19/2001		4/18/2020
MO6273	09/886,510	In-Situ Production of Polyols Beneficial in the Production of Viscoelastic Form	PENDING	4/20/2001		4/20/2020
MO6310	09/837,027	Shaft Support Structure	PENDING	4/20/2001		4/20/2020
MO6338	09/838,704	Spray Nozzle for Two-Component Air-Assisted, Low Pressure Spray Systems	PENDING	5/9/2001		5/9/2020
MO6339	09/838,792	Spray Nozzle for Two-Component Air-Assisted, Low Pressure Spray Systems	PENDING	5/17/2001		5/17/2020
MO6349	09/852,103	A Process for Making Polymeric Blends	PENDING	5/25/2001		5/25/2020
MO6359	09/859,589	Gapped Bedplate for Uniform Carpet Back Coating	PENDING	6/15/2001		6/15/2020
MO6368	09/885,322	A Process for Making Bloom-Free Thermoplastic Polyurethane Compositions	PENDING	5/3/2002		5/3/2020
MO6375	10/138,539	Improved Polyurethane Geotextile Composite Liner for Canals and Ditches Based on Liquified Monomeric MDI-Derivative	PENDING	6/7/2002		6/7/2020
MO6386	09/882,282	E-commerce Patent Application	PENDING	5/30/2002		5/30/2020
MO6395	09/876,778	Polyurethane Foams Having Improved Heat Sag and a Process for Their Production	PENDING	8/28/2001		8/28/2020
MO6414	10/138,995	Air-Assisted, Low Pressure Spray Equipment Having an Improved Spray Nozzle	PENDING	12/13/2001		12/13/2020
MO6538	09/917,309	Air-Assisted, Low Pressure Spray Equipment Having an Improved Spray Nozzle	PENDING	12/13/2001		12/13/2020
MO6539	09/941,093	A MultiLayered Composite Resistant to HFC245fa	PENDING	5/3/2002		5/3/2020
MO6560	10/008,561	Isotropic Rigid Foams	PENDING	10/12/2001		10/12/2020
MO6563	10/017,345	Light Stable One-Shot Urethane-Urea Elastomers	PENDING	10/12/2001		10/12/2020
MO6640	09/976,397	Fertilizer Encapsulation Using Sulfur Containing Polyols	PENDING	12/13/2001		12/13/2020
MO6641	09/876,610	Allophanates of Polymeric MDI	PENDING	12/13/2001		12/13/2020
MO6754	10/017,080	Polyether Polyols With Increased Functionality	PENDING	12/13/2001		12/13/2020
MO6759	10/016,846	Polyether Polyols With Increased Functionality	PENDING	12/18/2001		12/18/2020
MO6760	10/028,987	A Process to Laminate Polyolefin Sheets to Urethane	PENDING	2/13/2002		2/13/2020
MO6806	10/074,782	A Process for Making Cellular Composites Using Polymeric Isocyanates As Binders for Hollow Filler Particles	PENDING	11/21/2001		11/21/2020
MO6824	09/980,128	Flame Retardant Polycarbonate Composition	PENDING	11/7/2001		11/7/2020
MO825	10/040,178	Dip-Dyable Polycarbonate Process				

PATENT
REEL: 015281 FRAME: 0333

M06886	10/032,021	PROCESS FOR SPRAYING ONE-COMPONENT COMPOSITIONS WITH AIR-ASSISTED, LOW PRESSURE EQUIPMENT WITH IMPROVED NOZZLE	PENDING	12/18/2001	12/18/2001
M06887	10/028,893	PROCESS FOR PPRAVING ONE-COMPONENT COMPOSITIONS WITH ABLASSTED, LOW PRESSURE EQUIPMENT WITH IMPROVED NOZZLE	PENDING	12/18/2001	12/18/2001
M06932	10/052,611	AGGLOMERATABLE RUBBER LATEX	PENDING	1/18/2002	1/18/20
M06936	10/053,112	A MOLDED ARTICLE HAVING A RIGID SUPPORT AND A RIGID HOLLOW MEMBER [HYBRID SEAT]	PENDING	1/17/2002	1/17/20
M06937	10/053,028	A MOLDED ARTICLE HAVING A RIGID SUPPORT AND A FLEXIBLE HOLLOW MEMBER [HYBRID SEAT]	PENDING	1/17/2002	1/17/20
M06938	10/058,123	PATTERNED POLYURETHANE FOAM AND A PROCESS FOR THE PRODUCTION OF TUFTED GOODS WITH PATTERNED FOAM BACKING	PENDING	2/5/2002	2/5/2002
M06939	10/058,123	PATTERNED POLYURETHANE FOAM AND A PROCESS FOR THE PRODUCTION OF TUFTED GOODS WITH PATTERNED FOAM BACKING	PENDING	3/6/2002	3/6/2002
M06935	10/092,084	STABILIZED PIGMENTED POLYMER COMPOSITIONS	PENDING	3/6/2002	3/6/2002
M06937	10/091,749	STABILIZED PIGMENTED POLYMER COMPOSITIONS	PENDING	3/8/2002	3/8/2002
M07004	10/084,238	POLYURETHANE ELASTOMERS HAVING IMPROVED PHYSICAL PROPERTIES AND A PROCESS FOR THE PRODUCTION THEREOF	PENDING	4/17/2002	4/17/2002
M07024	10/124,795	PROCESS FOR PURIFICATION OF ANHYDROUS HYDROGEN CHLORIDE GAS	PENDING	3/21/2002	1/20/2
M07060	10/103,328	FILLED WEATHERABLE COMPOSITIONS HAVING A GOOD SURFACE APPEARANCE	PENDING	7/19/2002	1/19/20
M07091	10/198,916	ACTIVATED STARTED MIXTURES AND THE PROCESSES RELATED THERETO	PENDING	5/10/2002	5/10/2002
M07092	10/143,234	DOUBLE-METAL CYANIDE CATALYSTS FOR PREPARING POLYETHER POLYOLS	PENDING	3/28/2002	3/26/2002
M07093	10/106,788	A PROCESS FOR MAKING DYED ARTICLES	PENDING	4/17/2002	4/17/2002
M07100	10/124,587	POLYURETHANE OR POLYISOCYANURATE FOAMS BLOWN WITH HYDROFLUOROCARBONS AND CARBON DIOXIDE	PENDING	5/9/2002	5/9/2002
M07159	10/142,289	TETRALIN ISOCYANATES	PENDING	6/1/2002	6/6/2002
M07162	10/165,287	HIGH PERFORMANCE RIM ELASTOMERS AND A PROCESS FOR THEIR PRODUCTION	PENDING	6/18/2002	6/18/2002
M07163	10/174,224	SYNTACTIC FOAMS WITH IMPROVED WATER RESISTANCE, LONG POT LIFE AND SHORT DEMOLDING TIMES	PENDING	5/21/2002	5/21/2002
M07164	10/152,417	MOLDED ARTICLES HAVING IMPROVED FLEX MODULUS AND IMPACT STRENGTH AND A PROCESS FOR THE PRODUCTION THEREOF	PENDING	5/3/2002	5/3/2002
M07169	10/138,984	MOLDED ARTICLES HAVING IMPROVED FLEX MODULUS AND IMPACT STRENGTH AND A PROCESS FOR THE PRODUCTION THEREOF	PENDING	6/13/2002	6/13/2002
M07170	10/170,915	CONTINUOUS PROCESS FOR THE PRODUCTION OF MDI ALLOPHANATES	PENDING	5/3/2002	5/3/2002
M07185	10/137,805	A PROCESS OF MAKING POLYZYRIDINES	PENDING	5/30/2002	5/23/2002
M07188	10/158,782	POLYURETHANE/UREA ELASTOMERS USEFUL FOR THE PRODUCTION OF SPANDEX AND A PROCESS FOR THEIR PRODUCTION	PENDING	5/23/2002	5/23/2002
M07206	10/154,028	RIGID POLYURETHANE FOAMS FOR INSULATION AND PROCESS FOR PRODUCING SAME	PENDING	5/30/2002	5/30/2002
M07220	10/159,011	POLYURETHANE/UREAS USEFUL FOR THE PRODUCTION OF SPANDEX AND A PROCESS FOR THEIR PRODUCTION	PENDING	5/29/2002	5/29/2002
M07239	10/157,295	OIL PAN	PENDING	6/18/2002	6/18/2002
M07250	10/174,039	MOISTURE-CURABLE, POLYETHER URETHANES WITH REACTIVE SILANE GROUPS AND THEIR USE AS SEALANTS, ADHESIVES AND COATINGS	PENDING	6/19/2002	6/18/2002
M07251	10/173,919	MOISTURE-CURABLE, POLYETHER URETHANES WITH REACTIVE SILANE GROUPS AND THEIR USE AS SEALANTS, ADHESIVES AND COATINGS	PENDING	5/31/2002	5/31/2002
M07253	10/160,361	MOISTURE-CURABLE, POLYETHER URETHANES WITH REACTIVE SILANE GROUPS AND THEIR USE AS SEALANTS, ADHESIVES AND COATINGS	PENDING	6/24/2002	6/24/2002
M07264	10/160,463	MOISTURE-CURABLE, POLYETHER URETHANES WITH REACTIVE SILANE GROUPS AND THEIR USE AS SEALANTS, ADHESIVES AND COATINGS	PENDING	6/19/2002	0/22
M07262	10/178,143	POLYL COMPOSITIONS USEFUL FOR PREPARING LOW DENSITY WATER-BLOWN RIGID FOAMS AND THE PROCESSES RELATED THERETO	PENDING	7/1/2002	-022
M07292	10/174,375	POLYETHER URETHANES CONTAINING ONE REACTIVE SILANE GROUP AND THEIR USE IN MOISTURE-CURABLE POLY(ETHER URETHANES)	PENDING	8/1/2002	8/1/2002
M07302	10/186,487	GLASSFIBER FILLED THERMOPLASTIC COMPOSITIONS WITH GOOD SURFACE APPEARANCE	PENDING	7/9/2002	7/9/2002
M07326	10/209,778	TERMOPLASTIC COMPOSITION HAVING LOW GLOSS APPEARANCE	PENDING	7/22/2002	7/22/2002
M07340	10/191,583	TERMOPLASTIC POLYCARBONATE COMPOSITIONS HAVING HIGH TOUGHNESS	PENDING	9/9/2002	9/9/2002
M07341	10/200,532	PROCESS FOR PREPARING CLOSED-CELL WATER-BLOWN RIGID FOAMS WITH IMPROVED MECHANICAL PROPERTIES	PENDING	9/10/2002	9/10/2002
M07333	10/238,444	NEW POLYMERIC ALLOPHANATE OF MDI USING ALCOHOLS AND DIOLS	PENDING	10/3/2002	9/10/2002
M07422	10/241,598	TERMOPLASTIC COMPOSITIONS PROVIDING MATT SURFACE	PENDING	10/3/2002	10/28/2002
M07483	10/263,536	COLD-CURE FLEXIBLE FOAMS PREPARED FROM POLYMERIC MDI AND HIGH SECONDARY OH-CONTAINING POLYETHERS IN A ONE SHOT PROCESS	PENDING	10/28/2002	10/28/2002
P0713	10/281,733	RIGID FOAMS AND A PROCESS FOR THE PRODUCTION OF SUCH FOAMS	PENDING	10/21/2002	10/21/2002
P07226	10/274,906	FLAME RETARDANT POLYCARBONATE COMPOSITION	PENDING	10/21/2002	

SCHEDULE C

CHI:1139317.1

C-1

Execution Version

PATENT
REEL: 015281 FRAME: 0335

INVENTION DISCLOSURES

<u>Number</u>	<u>Date filed</u>				
97-2L	1997	00-47	5/00	01-47	4/01
97-34	4/97	00-53	5/00	01-48	4/01
97-129L	1997	00-61	6/00	01-51	5/01
97-157L	1997	00-61L	2000	01-54	5/01
98-51L	1998	00-62	6/00	01-56	5/01
98-56	7/98	00-64	6/00	01-57	5/01
98-81L	1998	00-69	6/00	01-61	5/01
98-95L	1998	00-71	2000	01-62	5/01
98-97L	1998	00-72	6/00	01-65	6/01
98-112L	1998	00-78	2000	01-68	6/01
99-2L	1999	00-79	2000	01-72	7/01
99-5L	1999	00-81	2000	01-76	7/01
99-8	1/99	00-82	2000	01-77	7/01
99-9	1/99	00-84	2000	01-81	7/01
99-21L	1999	00-85	7/00	01-84	7/01
99-24L	1999	00-86	7/00	01-85	7/01
99-34	4/99	00-93	7/00	01-86	7/01
99-39A	4/99	00-99	2000	01-89	8/01
99-42	5/99	00-107	2000	01-90	9/01
99-43L	1999	00-110	9/00	01-92	8/01
99-45	1999	00-113	2000	01-94	8/01
99-48	5/99	00-117	9/00	01-97	8/01
99-54L	1999	00-118	9/00	01-98	9/01
99-55L	1999	00-119	9/00	01-99	9/01
99-60	6/99	00-120	9/00	01-100	9/01
99-62L	1999	00-122	10/00	01-101	9/01
99-65L	1999	00-123	10/00	01-103	9/01
99-66L	1999	00-125	10/00	01-104	9/01
99-67L	1999	00-126	10/00	01-105	9/01
99-72	7/99	00-132	11/00	01-106	9/01
99-73	7/99	00-133	11/00	01-107	9/01
99-75	8/99	01-02	1/01	01-110	10/01
99-77L	1999	01-03	1/01	01-119	10/01
99-80L	1999	01-07	1/01	01-123	10/01
99-81	8/99	01-08	1/01	02-01	1/02
99-82	8/99	01-09	1/01	02-02	1/02
99-87	9/99	01-12	2/01	02-03	1/02
99-90	9/99	01-15	2/01	02-06	1/02
99-91L	1999	01-21	2/01	02-07	1/02
99-96	9/99	01-24	3/01	02-08	1/02
99-98	9/99	01-25	3/01	02-10	1/02
99-108	10/99	01-27	3/01	02-11	1/02
99-116	12/99	01-30	4/01	02-12	1/02
00-05L	2000	01-31L	2001	02-13	1/02
00-11L	2000	01-32	4/01	02-14	1/02
00-12	1/00	01-35	4/01	02-18	2/02
00-18	2/00	01-36	4/01	02-19	2/02
00-27	3/00	01-37	4/01	02-20	2/02
00-32L	2000	01-38	4/01	02-21	2/02
00-35	3/00	01-40	4/01	02-22	2/02
00-42	4/00	01-42	4/01	02-24	3/02
00-43	4/00	01-43	4/01	02-26	3/02
		01-44	4/01	02-27	3/02
		01-45	4/01	02-29	3/02

02-31	3/02	02-111	9/02
02-32	3/02	02-113	9/02
02-33	3/02	02-114	9/02
02-39	4/02	02-120	9/02
02-40	4/02	02-126	9/02
02-41	5/02	02-127	9/02
02-42	5/02	02-129	9/02
02-45	5/02	02-130	9/02
02-46	5/02	02-131	9/02
02-47	5/02	02-132	9/02
02-52	6/02	02-133	9/02
02-54	6/02	02-139	9/02
02-57	6/02	02-140	9/02
02-58	6/02	02-143	10/02
02-59	6/02	02-144	10/02
02-61	6/02	02-145	10/02
02-62	6/02	02-146	1-/02
02-63	6/02	02-147	10/02
02-64	6/02	02-148	10/02
02-65	6/02	02-153	10/02
02-66	6/02	02-154	10/02
02-67	6/02	02-155	10/02
02-68	6/02	02-156	10/02
02-69	6/02	02-157	10/02
02-72	7/02	02-158	10/02
02-73	7/02	02-159	10/02
02-74	7/02	02-162	10/02
02-75	7/02	02-163	10/02
02-76	7/02	02-164	10/02
02-77	7/02	02-165	10/02
02-78	7/02	02-166	11/02
02-79	7/02		
02-80	7/02		
02-81	7/02		
02-82	7/02		
02-83	7/02		
02-84	7/02		
02-85	7/02		
02-86	7/02		
02-87	7/02		
02-88	7/02		
02-89	7/02		
02-90	8/02		
02-91	8/02		
02-92	8/02		
02-93	8/02		
02-97	8/02		
02-98	8/02		
02-99	8/02		
02-101	8/02		
02-103	8/02		
02-106	9/02		
02-109	9/02		
02-110	9/02		