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(Rev. 6-93)	COMMERCE $3.7.0.5$
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102017646 To the Honorable Commissioner of Patents and Trademarks: Please reco	rd the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Aristech Chemical Corporation MAR 0 5 2000	Name: Sunoco, Inc. (R&M)
Addition to the state of the st	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of Conveyance: Assignment Merger	Street Address: 1801 Market Street
Security Agreement Change of Name	
Other	
Execution Date: $\frac{2}{25/02}$	City: Philadelphia State: PA ZIP: 19103
Execution Date.	Additional name(s) & addresses attached?
	Auditional mainte(s) & auditesses attached?
4. Application number(s) or patent number(s): See Attached Appe	
If this document is being filed together with a new application, the exe	cution date of the application is:
If this document is being filed together with a new application, the exe	
	B. Patent No.(s)
If this document is being filed together with a new application, the exe	
If this document is being filed together with a new application, the exe	B. Patent No.(s)
If this document is being filed together with a new application, the exe A. Patent Application No.(s)	B. Patent No.(s)
If this document is being filed together with a new application, the exe A. Patent Application No.(s) Additional numbers attached? Yes No	B. Patent No.(s)
If this document is being filed together with a new application, the exe A. Patent Application No.(s) Additional numbers attached? Yes No 5. Name and Address of party to whom correspondence concerning	B. Patent No.(s)
A. Patent Application No.(s) Additional numbers attached? Yes No 5. Name and Address of party to whom correspondence concerning document should be mailed: Name: Robert A. Koons, Jr., Esquire	B. Patent No.(s)
A. Patent Application No.(s) Additional numbers attached? Yes No 5. Name and Address of party to whom correspondence concerning document should be mailed: Name: Robert A. Koons, Jr., Esquire Internal Address: Buchanan Ingersoll P.C.	B. Patent No.(s) 10044360 6. Total number of applications and patents involved: 88 7. Total fee (37 CFR 3.41)
A. Patent Application No.(s) Additional numbers attached? Yes No 5. Name and Address of party to whom correspondence concerning document should be mailed: Name: Robert A. Koons, Jr., Esquire	B. Patent No.(s) 10044360 6. Total number of applications and patents involved: 88 7. Total fee (37 CFR 3.41)
A. Patent Application No.(s) Additional numbers attached? Yes No 5. Name and Address of party to whom correspondence concerning document should be mailed: Name: Robert A. Koons, Jr., Esquire Internal Address: Buchanan Ingersoll P.C. Eleven Penn Center 14th Floor	B. Patent No.(s) 10044360 6. Total number of applications and patents involved: 88 7. Total fee (37 CFR 3.41)
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A. Patent Application No.(s) Additional numbers attached? Yes No 5. Name and Address of party to whom correspondence concerning document should be mailed: Name: Robert A. Koons, Jr., Esquire Internal Address: Buchanan Ingersoll P.C. Eleven Penn Center 14th Floor Street Address: 1835 Market Street City: Philadelphia State: PA ZIP: 19103-2985 DO NOT USE THIS SPACE 9. Statement and Signature.	B. Patent No.(s) 10044360 6. Total number of applications and patents involved: 88 7. Total fee (37 CFR 3.41)
A. Patent Application No.(s) Additional numbers attached? Yes No 5. Name and Address of party to whom correspondence concerning document should be mailed: Name: Robert A. Koons, Jr., Esquire Internal Address: Buchanan Ingersoll P.C. Eleven Penn Center 14th Floor Street Address: 1835 Market Street City: Philadelphia State: PA ZIP: 19103-2985 DO NOT USE THIS SPACE 9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is	B. Patent No.(s) 10044360 6. Total number of applications and patents involved: 88 7. Total fee (37 CFR 3.41)
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APPENDIX A

Application/Patent No.	Filing Date	<u>Title</u>
10/044,360	1/11/02	NOVEL HYRDROTALCITES, SYNTHESES AND USES (II)
10/043,934	1/11/02	MANUFACTURING INORGANIC POLYMER HYBRIDS
10/024,889	12/18/00	POLYMERIZATION OF ALPHAMETHYL STRYRENE
09/502,622	2/11/2000	ZWITTERIONIC POLYMERIZATION CATALYST
5,434,294	4/4/94	METHOD OF MAKING PLASTICIZERS
5,399,329	7/6/93	HYDROTALCITE-LIKE MATERIAL HAVING A SHEET-LIKE MORPHOLOGY AND PROCESS FOR PRODUCTION THEREOF
5,507,980	1/30/95	BASIC INORGANIC BINDERS
5,518,704	3/20/95	NICKEL AND COBALT CONTAINING HYDROTALCITE-LIKE MATERIALS HAVING A SHEET-LIKE MORPHOLOGY AND PROCESS FOR PRODUCTION THEREOF
5,877,354	12/3/97	PROCESS FOR MAKING ISOPHORONE WITH IMPROVED COLOR AND COLOR STABILITY
5,814,291	5/14/97	SIMPLIFIED SYNTHESIS OF ANION INTERCALATED HYDROTAL CITES
09/488,465	1/20/00	PROCESS FOR MANUFACTURING CLEAR SHAPED ARTICLES FROM POLYOLEFIN COMPOSITEONS
4,970,191	4/18/89	BASIC MIXED OXIDE

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5,153,156	9/27/91	PROCESS FOR MAKING EFFICIENT ANIONIC CLAY CATALYST, CATALYSTS MADE THEREBY, AND METHOD OF MAKING ISOPHORONE
5,202,496	2/28/92	METHOD OF MAKING ISOPHORONE
5,393,830	6/14/93	LAMINATING RESINS HAVING LOW ORGANIC EMISSIONS
5,501,830	3/3/94	LAMINATING RESINS HAVING LOW ORGANIC EMISSIONS
5,500,171	3/3/94	LAMINATING RESINS HAVING LOW ORGANIC EMISSIONS (II)
5,492,668	4/8/94	LAMINATING RESINS HAVING LOW ORGANIC EMISSIONS (III)
5,567,767	12/11/95	LAMINATING RESINS HAVING LOW ORGANIC EMISSIONS (I)
5,571,863	12/11/95	LAMINATING RESINS HAVING LOW ORGANIC EMISSIONS (II)
5,567,766	12/11/95	LAMINATING RESINS HAVING LOW ORGANIC EMISSIONS (III)
6,268,064	9/28/99	POLYPROPYLENE COMPOUND FOR EXTRUDED BODY SIDE MOLDING
5,367,090	2/24/93	INCORPORATION OF FUNCTIONAL GROUPS IN POLYMERS
5,296,626	2/24/93	INCORPORATION OF FUNCTIONAL GROUPS IN POLYMERS
5,329,037	4/23/93	INCORPORATION OF FUNCTIONAL GROUPS IN POLYMERS
5,294,679	3/18/93	INCORPORATION OF FUNCTIONAL GROUPS IN POLYMERS
5,296,562	3/18/93	INCORPORATION OF FUNCTIONAL GROUPS IN POLYMERS

5,373,061	1/7/94	INCORPORATION OF FUNCTIONAL GROUPS IN POLYMERS
08/880,232	6/23/97	CONTROLLED NUCLEATION OF POLYPROPYLENE IN BIAXIALLY ORIENTED FILMS
4,514,534	4/13/84	MODIFIED POLYPROPYLENE FOR FILM
5,545,761	11/14/94	METHOD OF MAKING KETOISOPHORONE VIA OXILATION OF ISOPHORONE WITH TERT BUTYL HYDROPEROXIDE
4,454,348	10/13/82	MANUFACTURE OF DIPHENY LAMINE
4,535,146	5/7/84	POLYESTER FORMULATIONS HAVING FLEXIBILITY PROPERTIES
4,546,142	1/8/85	INHIBITING STYRENE EMESSIONS IN UNSATURATED POLYESTER RESINS
4,594,131	8/13/84	PROCESS FOR REMOVING ALIMONIA AND ACID GASES FROM PROCESS STREAMS
4,623,530	2/20/85	CRYSTALLINE MAGNESIA-SILICA COMPOSITES AND PROCESS FOR PRODUCING SAME
4,912,234	6/30/89	PROCESS FOR THE OXIDATION OF AROMATIC HYDROCARBONS
4,711,869	11/8/85	SILICA-TITANIA HYDROCAEBON CONVERSION CATALYST
4,906,793	11/17/88	SILICA-TITANIA HYDROCARBON CONVERSION CATALYST
4,721,827	8/22/86	CRYSTALLINE MAGNESIA-SILICA COMPOSITES AND PROCESS FOR PRODUCING SAME
4,916,248	7/5/89	SILYL DERIVATIVES OF 2,6- DIMETHYL-4-ALLYL PHENOL

5,008,421	10/10/89	SILYL DERIVATIVES OF 2,6 DIMETHYL-4-ALLYL PHENOL
4,945,184	6/19/89	PREPARATION OF UNSATURATED KETONES
5,072,051	7/30/90	PREPARATION OF UNSATURATED KETONES
4,962,272	5/30/89	TREATMENT OF ARSINE REMOVAL CATALYSTS
5,026,745	6/12/89	BIODETERIABLE PLASTICE AND BLENDS
5,075,496	12/14/90	MANUFACTURE OF 2,6- HYDROXYNAPHTHOIC ACID
5,091,579	7/14/89	ANILINE CATALYST
5,144,088	4/26/91	MANUFACTURE OF NEOPENTYL GLYCOL (I)
5,146,012	6/28/91	MANUFACTURE OF NEOPENTYL GLYCOL (III)
5,532,417	8/2/93	MANUFACTURE OF NEOPEN I'YL GLYCOL (V)
5,202,498	4/20/92	INHIBITING COLOR CHANGE IN CUMENE HYDROPEROXIDE
5,214,210	9/5/91	CATALYST AND PROCESS FOR MAKING ANILINE FROM PHENOL
5,245,090	9/11/92	TWO-STAGE CLEAVAGE OF CUMENE HYDROPEROXIDE
5,292,841	4/19/93	LAMINATING RESINS HAVING LOW ORGANIC EMISSIONS
5,369,201	3/2/94	LAMINATING RESINS HAVING LOW ORGANIC EMISSIONS

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5,300,702	3/1/93	RECOVERING VALUES FROM HEAVY ENDS IN BISPHENOL-A PRODUCTION
5,326,457	8/6/92	PROCESS FOR MAKING CARBON ELECTRODE IMPREGNATING PITCH FROM COAL TAR
5,336,812	11/12/93	METHOD OF MAKING 1,1-BIS (4- HYDROXYPHENYL)-3,3,5- TRIMETHYLCYCLOHEXANE
5,344,528	8/4/93	RECOVERY OF PHENOL FROM LOW CONCENTRATIONS WITH SODIUM SULFATE
5,352,839	9/9/93	ISOPHORONE PROCESS
5,502,240	6/9/95	ESTERIFICATION PROCESS USING A TITANIUM ZEOLITE CATALLYST
5,493,060	9/16/94	METHOD OF MAKING 1,1-BIS (4-HYDROXYPHENYL)-3,3,5-TRIMETHYLCYCLOHEXANE
5,688,951	3/11/96	HINDERED AMINE LIGHT STABILIZER
5,837,177	6/23/97	CONTROLLED NUCLEATION OF POLYPROPYLENE IN BIAKIALLY ORIENTED FILMS
5,856,491	8/9/97	METHOD OF MAKING TERT ARY HINDERED AMINES
4,970,329	9/11/89	SILYL DERIVATIVES OF 2-ALLYL PHENOL
4,654,124	3/20/86	PURIFYING CUMENE HYDROPEROXIDE
09/703,352	10/31/00	GAMMA RADIATION RESISTANT RESIN COMPOSITION

4,983,669	3/1/89	THERMOSETTING COMPOSITION FROM MALEIMIDE OLEFINIC MONOMER AND UNSATURATED POLYESTER	
5,004,839	4/13/90	PREPARATION OF UNSATURATED KETONES FROM ACETONE AND PARAFORMALDEHYDE (II)	
5,091,058	1/25/91	PURIFIED PARA-CUMYLPHENOL	
4,723,908	5/1/85	DIELECTRIC PROBE: METHOD AND APPARATUS INCLUDING ITS USE	
4,634,745	3/2/86	TERPOLYMER PRODUCTION	
4,935,555	11/25/88	PURIFICATION OF NEOPENTYL GLYCOL	
09/660,099	9/12/00	FREEZE POINT DEPRESSION OF CUMENE HYDROPEROXIDE 'WITH WATER	
5,185,478	4,/16/92	MANUFACTURE OF NEOPENTYL GLYCOL (IIA)	
5,763,690	8/2/96	MANUFACTURE OF TRIMETHYLPROPANE	
09/507,997	2/22/00	CARPET AND TECHNIQUES FOR MAKING SAME	
09/686,722	113/11/00	HIGH STRENGTH SPUNEOND	
09/996,642	11/28/01	POLYPROPYLENE FILM HAVING GOOD DRAWABILITY IN A WIDE TEMPERATURE RANGE AND FILM PROPERTIES	

09/825,585	04/04/01	FLEXIBLE POLYOLEFIN COMPOUNDS FOR VEHICLE APPLICATIONS
09/935,952	08/23/01	NOVEL HYDROTALCITES, SYNTHESES AND USES
06/493,118	05/09/83	PROCESS FOR REMOVING SOLIDS FROM COAL TAR
10/012,244	11/05/01	RESIN COMPOSITION FOR STERILIZABLE FABRICS
09/974,130	02/22/00	POLYPROPYLENE MATERIALS WITH HIGH MELT FLOW RATE AND GOOD MOLDING CHARACTERISTICS AND METHODS OF MAKING
09/778,442	02/07/01	POLYPROPYLENE IMPACT COPOLYMER HAVING BIMODAL SIZED RUBBER PARTICLES
09/867,198	05/29/01	POLYOLEFIN ADDITIVE PACKAGES FOR PRODUCING ARTICLES WITH ENHANCED STAIN RESISTANCE STAIN RESISTANT POLYPROPYLENE

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PATENT ASSIGNMENT

WHEREAS, Aristech Chemical Corporation, a Delaware corporation (hereinafter referred to as "Assignor"), is the owner by assignment, of the entire right, title and interest in and to the Patents and Patent Applications listed in Appendix A attached hereto ("Patents and Patent Applications");

WHEREAS, Sunoco, Inc. (R&M), a Pennsylvania corporation (hereinafter referred to as "Assignee"), desires to acquire Assignor's entire right, title and interest in and to the Patents and Patent Applications;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Assignor does hereby assign, transfer and convey unto Assignee the entire right, title and interest in the Patents and Patent Applications and any divisionals, continuations, continuations-in-part, continued prosecution applications, extensions, reissues, foreign and other patent applications and applications for any other form of industrial property protection applicable thereto; and the right to sue and obtain damages for infringement of Letters Patent issuing from the Patents and Patent Applications, to be held and enjoyed by the Assignee to the full end of the term or terms or extensions thereof for which said Patents and Patent Applications or any other form of industrial property protection as have been or may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor, had this assignment not been made.

Assignor covenants to execute at Assignee's request all divisional, continuation, continuation-in-part, continued prosecution application, extension, reissue, foreign and any applications for any other form of industrial property protection relating to the assigned Patents and Patent Applications, and to take all other actions and to execute and deliver all additional instruments and documents which Assignee may deem necessary or desirable to make this Assignment of record in the U.S. Patent and Trademark Office and patent offices in foreign countries and otherwise to make this Assignment fully effective and to enable Assignee to enjoy to the fullest extent the rights, title and interests herein conveyed in the United States and foreign countries.

Assignor hereby authorizes its attorneys, Assignee and Assignee's attorneys, or any of them, to execute any and all documents on its behalf in the event of its future inability, unavailability or unwillingness to execute such documents, in order to perfect Assignee's rights in and to the inventions covered by the assigned Patents and Patent Applications.

Assignor hereby requests the Commissioner of Patents and Trademarks in the United States, and the equivalent functionary in every country foreign to the United States, to issue any and all Letters Patent granted, on the Inventions and such other applications as described hereinabove, in the name of the Assignee.

Signed at Philadelphia, Pennsylvania, this 25 day of Feb, 2002.

ARISTECH CHEMICAL CORPORATION

Name: Jonathan C. Waller, Esquire Title: Vice President & Secretary,

Aristech Chemical Corporation

STATE OF PENNSYLVANIA	:	
COUNTY OF Philadelphie	:	SS.
I Jan M. Jone, a Notary Public, in and for certify that on this 25th day of february from C. Waller, to me personally that he is the Vice President and Secretary of A that said instrument was signed on behalf of said Directors and said acknow of said corporation.	ristech Chid corpora	nemical Corporation, a corporation, and tion by authority of its Board of
Subscribed and sworn to before	me this	25th day of February, 2002
	Nota Nota	Public Notarial Seal Jean M. Jones, Notary City of Philadelphia, Philadelphia County My Commission Expires Aug. 13, 2005

RECORDED: 03/05/2002

Member, Pennsylvania Association of Notaries