	10-24-2002	Docket No	o.: 47003.060002
FORM_PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08/REV03	102259073	EET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings 🔶 🔶 🔶	v v	▼	v v
To the Honorable Commissioner of Patents and	nd Trademarks: Please	record the attached orig	inal documents or copy thereof.
1. Name of conveying party(ies): Bernard K. Marshall Anthony J. DeCaria William B. Fisher Richard R. Hertzog Stylianos Sifniades	11,02 Nar	me and address of rece me: Sunoco, Inc. (R&M ernal Address:	
Additional names(s) of conveying party(ies)	Yes 🛛 No		
3. Nature of conveyance:			
🖾 Assignment 🔲 Merge	er Stro	eet Address: 1801 Mar	ket Street
Security Agreement Change	ge of Name		
Other	City	/: Philadelphia,	State: PA ZIP: 19103
Execution Date: October 16, 2002	Additic	onal name(s) & address(es	s) attached? 🗋 Yes 🛛 No
 Application number(s) or patent numbers(s): If this document is being filed together with a 	new application, the exe	ecution date of the applic	••••••••••••••••••••••••••••••••••••••
A. Patent Application No.(s)		B. Patent No.(s)	
10/199,770			
Addition 5. Name and address of party to whom correspondence concerning document should be mailed:	ondence	Yes X No al number of application	is and patents involved:
Name: Robert A. Koons	7 Tot	al fee (37 CFR 3.41):	
Internal Address: Buchanan Ingersoll, PC	X		or insufficiency should be
		Authorized to be charg	ed to deposit account
Street Address: Eleven Penn Center	8. De	posit account number:	
1835 Market Street, 14th Floor		50-2194	
City: Philadelphia State: PA	ZIP: 19103 (A	ttach duplicate copy of this pa	age if paying by deposit accordint)
	DO NOT USE THIS	SPACE	
 9. Statement and signature. To the best of my knowledge and belief, the f of the original document. 	foregoing information is	true and correct and any	attached copy is a true (م) الم
Daniel Mark Maloney, Reg No. 43,771	SINAN	~	luliele 2
Name of Person Signing Total number of pages	Sign including cover sheet, atta	nature chments, and document:	6 Date 2/2
10/23/2002 LMUELLER 00000180 10199770 Mail docum	nents to be recorded with required connections of Patents & Trademarks	over sheet information to:	·····································
01 FC:8021 40.00 DP	Washington, D.C. 2023	31	
			ATENT 운동 01 FRAME: 0955 호

I, Bernard K. Marshall, a citizen of the United States of America, residing at 375 High School Lane, Kenova, West Virgina 25530, hereby declare that I am an inventor of an invention relating to a **DECOMPOSITION OF CUMENE OXIDATION PRODUCT** described in an application for Letters Patent of the United States of America filed:

[] herewith

[X] on July 19, 2002 under U.S. application Serial Number 10/199,770 .

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to Sunoco Inc., (R&M) a Pennsylvania corporation having a place of business at 10 Penn Center, 1801 Market Street, Philadelphia, PA, 19103-1699, its successors, assigns and legal representatives, my entire right, title and interest in and to all subject matter of which I am an inventor and which is set forth in the application for Letters Patent of the United States entitled together with the entire right, title and interest in and to all patent applications and patents of every country for such subject matter, including divisions, reissues, continuing applications, and extension thereof, and all rights of priority resulting from the filing of said applications.

I authorize the above-named assignee to apply for patents of foreign countries for such subject matter, and to claim all rights of priority without further authorization from me.

I agree to execute all papers useful in connection with such United States and foreign application, and generally to do everything possible to aid the above-named assignee, its successors, assigns and legal representatives, at their request and expense, in obtaining and enforcing patents for such subject matter in all countries.

I request the Commissioner of Patents and Trademarks to issue all patents granted for such subject matter to the above-named assignee, its successors and assignees.

I hereby covenant and warrant that my assignment is free and clear of all licenses, encumbrances and liens, and that I have not executed and will not execute any instruments to conflict therewith.

Dated: <u>September 20, 2002</u> Bernord K Manhall F.

STATE OF <u>Sest Virginia</u>: : COUNTY OF <u>Sayne</u>:

On this _____day of ______, 2002, before me, ______, a notary public in and for the State of County aforesaid, personally, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

Notary Public

PATENT REEL: 013401 FRAME: 0956

I, Anthony DeCaria, a citizen of the United States of America, residing at 3013 Hilltop DR, Murraysville, PA 15668, hereby declare that I am an inventor of an invention relating to a **DECOMPOSITION OF CUMENE OXIDATION PRODUCT** described in an application for Letters Patent of the United States of America filed:

[] herewith

[] on July 19,02 under U.S. application Serial Number 10/199,770.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to <u>Sunoco Inc., (R&M)</u> a <u>Pennsylvania</u> corporation having a place of business at <u>10 Penn Center, 1801 Market Street, Philadelphia, PA, 19103-1699</u>, its successors, assigns and legal representatives, my entire right, title and interest in and to all subject matter of which I am an inventor and which is set forth in the application for Letters Patent of the United States entitled together with the entire right, title and interest in and to all patent applications and patents of every country for such subject matter, including divisions, reissues, continuing applications, and extension thereof, and all rights of priority resulting from the filing of said applications.

I authorize the above-named assignee to apply for patents of foreign countries for such subject matter, and to claim all rights of priority without further authorization from me.

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I request the Commissioner of Patents and Trademarks to issue all patents granted for such subject matter to the above-named assignee, its successors and assignees.

I hereby covenant and warrant that my assignment is free and clear of all licenses, encumbrances and liens, and that I have not executed and will not execute any instruments to conflict therewith.

Dated:	July 18	2002
-	arthony	D, Cain

Anthony DeC'aria

STATE OF _____: COUNTY OF _____:

On this _____day of ______, 2002, before me, ______, a notary public in and for the State of County aforesaid, personally, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

Notary Public

PATENT REEL: 013401 FRAME: 0957

I, Richard R. Hertzog, a citizen of the United States of America, residing 320 South St., Apt. 17-A Morristown, N.J. 07960, hereby declare that that I am an inventor of an invention relating to **DECOMPOSITION OF CUMENE OXIDATION PRODUCT**, described in an application for Letters Patent of the United States of America filed:

[] herewith
 [] on <u>)uly 19,02</u> under U.S. application Serial Number <u>10/199,770</u>.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to <u>Sunoco Inc., (R&M)</u> a <u>Pennsylvania</u> corporation having a place of business at <u>10 Penn Center, 1801 Market Street, Philadelphia, PA, 19103-1699</u>, its successors, assigns and legal representatives, my entire right, title and interest in and to all subject matter of which I am an inventor and which is set forth in the application for Letters Patent of the United States entitled together with the entire right, title and interest in and to all patents of every country for such subject matter, including divisions, reissues, continuing applications, and extension thereof, and all rights of priority resulting from the filing of said applications.

I authorize the above-named assignee to apply for patents of foreign countries for such subject matter, and to claim all rights of priority without further authorization from me.

I agree to execute all papers useful in connection with such United States and foreign application, and generally to do everything possible to aid the above-named assignee, its successors, assigns and legal representatives, at their request and expense, in obtaining and enforcing patents for such subject matter in all countries.

I request the Commissioner of Patents and Trademarks to issue all patents granted for such subject matter to the above-named assignee, its successors and assignees.

I hereby covenant and warrant that my assignment is free and clear of all licenses, encumbrances and liens, and that I have not executed and will not execute any instruments to conflict therewith.

Dated:	3/3/102	
	Richard R	Destra
	Richard R. Hertzog	

STATE OF	:
COUNTY OF	•

On this ______day of ______, 2002, before me, ______, a notary public in and for the State of County aforesaid, personally, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

Notary Public

PATENT REEL: 013401 FRAME: 0958

I, William B. Fisher, a citizen of the United States of America, residing at 10931 Weybridge Road, Chester, Va. 23831, hereby declare that that I am an inventor of an invention relating to **DECOMPOSITION OF CUMENE OXIDATION PRODUCT**, described in an application for Letters Patent of the United States of America filed:

[] herewith [] on $\frac{10}{199,02}$ under U.S. application Serial Number $\frac{10}{199,770}$.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to <u>Sunoco Inc., (R&M)</u> a <u>Pennsylvania</u> corporation having a place of business at <u>10 Penn Center, 1801 Market Street, Philadelphia, PA, 19103-1699</u>, its successors, assigns and legal representatives, my entire right, title and interest in and to all subject matter of which I am an inventor and which is set forth in the application for Letters Patent of the United States entitled together with the entire right, title and interest in and to all patent applications and patents of every country for such subject matter, including divisions, reissues, continuing applications, and extension thereof, and all rights of priority resulting from the filing of said applications.

I authorize the above-named assignee to apply for patents of foreign countries for such subject matter, and to claim all rights of priority without further authorization from me.

I agree to execute all papers useful in connection with such United States and foreign application, and generally to do everything possible to aid the above-named assignee, its successors, assigns and legal representatives, at their request and expense, in obtaining and enforcing patents for such subject matter in all countries.

I request the Commissioner of Patents and Trademarks to issue all patents granted for such subject matter to the above-named assignee, its successors and assignees.

I hereby covenant and warrant that my assignment is free and clear of all licenses, encumbrances and liens, and that I have not executed and will not execute any instruments to conflict therewith.

Dated: 1-17-02 Aleilan D. Distor

William B. Fisher

STATE OF <u>Va.</u>: COUNTY OF <u>Chesterbuild</u>

On this 19 day of <u>July</u>, 2002, before me, <u>Bett H. J. Smith</u>, a notary public in and for the State of County aforesaid, personally, known to me to be the person

whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

Votary Public 3.31.06

REEL: 013401 FRAME: 0959

I, Stylianos Sifniades, a citizen of the United States of America, residing at 83 Upper Lakeview Avenue, Ringwood, New Jersey 07456, hereby declare that I am an inventor of an invention relating to a **DECOMPOSITION OF CUMENE OXIDATION PRODUCT** described in an application for Letters Patent of the United States of America filed:

[] herewith

[X] on July 19, 2002 under U.S. application Serial Number 10/199,770

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to Sunoco Inc., (R&M) a Pennsylvania corporation having a place of business at 10 Penn Center, 1801 Market Street, Philadelphia, PA, 19103-1699, its successors, assigns and legal representatives, my entire right, title and interest in and to all subject matter of which I am an inventor and which is set forth in the application for Letters Patent of the United States entitled together with the entire right, title and interest in and to all patent applications and patents of every country for such subject matter, including divisions, reissues, continuing applications, and extension thereof, and all rights of priority resulting from the filing of said applications.

I authorize the above-named assignee to apply for patents of foreign countries for such subject matter, and to claim all rights of priority without further authorization from me.

I agree to execute all papers useful in connection with such United States and foreign application, and generally to do everything possible to aid the above-named assignee, its successors, assigns and legal representatives, at their request and expense, in obtaining and enforcing patents for such subject matter in all countries.

I request the Commissioner of Patents and Trademarks to issue all patents granted for such subject matter to the above-named assignee, its successors and assignees.

I hereby covenant and warrant that my assignment is free and clear of all licenses, encumbrances and liens, and that I have not executed and will not execute any instruments to conflict therewith.

- .

Dated: <u>CCTCBER 11, 2002</u> Juliound Sintades

PATENT REEL: 013401 FRAME: 0960

RECORDED: 10/21/2002