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71024-340

FORM PTO-1595 (Modified) (Rev. 03-01)	RECORDA ⁻			DEPARTMENT OF CO	
OMB No. 0651-0027 (ex. 5.731.2002) POB/RE VO3 COrrective	PAT	10302078	36	Patent and Tradem	ark Office
Tab settings ◆◆◆ ▼	, v	▼	▼	▼ ▼	7
To the Director of the United States Pa	atent and Trademark Offic	ce: Please record the a	ttached original	documents or copy there	eof.
Name of conveying party(ies): Taylor D. Toth		2. Name and addr	ess of receivin	g party(ies):	
James R. Toth Barry Schwab		Name:	Federal-M	logul World Wide, In	nc.
Daily Schwao					
		Internal Address	S		
Additional names(s) of conveying party(ies)	☐ Yes 🕅 No				
3. Nature of conveyance:			· · · · · · · · · · · · · · · · · · ·		
	Merger	Street Address:	26555 North	western Highway	
☐ Security Agreement _ □	Change of Name				
Other Wame ON A Doc A P 2 0 15 13 Execution Date: 11/6/04: 11/18/04	et assigne	Sou	uthfield	State: MI ZIP:	48034
at Rechoibers	Frame 499	, co ony.			
Execution Date: 11/6/04: 11/18/04		Additional name(s)	& address(es) at	ttached? 🗆 Yes 🚡	No
4. Application number(s) or patent number	ers(s):				
If this document is being filed together	with a new application	, the execution date of	of the application	on is:	
-A. Patent Application No.(s)		B. Patent	No.(s)		
11/006,273 filed 12/7/2004				9	
11/000,2/3 11100 12/7/2001				OPR/FINANC	
	Additional numbers at a	ched? ☐ Yes 🗷	No		
Name and address of party to whom of concerning document should be mailed		6. Total number of	applications ar	nd patents involved:	1
Name: Edmund P. Anderson		7. Total fee (37 CF	R 3.41):	\$ \$40.00	
Internal Address: Howard & Howard Attorneys, PC			·	insufficiency should be	
			lebited to depo		
		☐ Authorized to	o be charged to	o deposit account	
Street Address: 39400 Woodward	Ave., Ste. 101	8. Deposit account	number:		
Offeet Address.		,			
City: Bloomfield Hills State	:MI ZIP: 48094	(Attach duplicate ∞	py of this page if p	paying by deposit account)	
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 Statement and signature. To the best of my knowledge and belief 	ef, the foregoing informa	ation is true and corre	ect and any atta	ached copy is a true co	ру
of the original document.	(1)	7/) /	-	, ,	
Edmund P. Anderson	ZIL	ul		04/08/05	
Name of Person Signing	nages including cover s	Signature	document:	Date	

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

Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

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PATENT REEL: 016678 FRAME: 0463

12-20-200	Docket No.: 71024-340				
FORM PTO-1595 (Modified) (Rev. 03-01)	U.S. DEPARTMENT OF COMMERCE				
10000000	MACON RIP (MAC				
To the Director of the United States Patent and 1,0290770	6 .he attached original documents and copies thereof				
1. Name of conveying party(ies):	2. Name and Address of receiving party(ies):				
James R. Toth	N F1 1 1 0				
Barry Schwab	Name: Federal-Mogul Corporation				
	Address: 26555 Northwestern Highway				
	10 -				
Additional name(s) of conveying party(ies)	145				
3. Nature of conveyance:	City: Southfield, State/Prov: MI				
Assignment Merger	Country: <u>USA</u> Zip: <u>48034</u>				
Security Agreement Change of Name	Additional name(s) & address(s) Yes No				
Other	Auditional name(s) & address(s)				
Execution Date: 11/6/04; 11/18/04					
21/0/01/11/10/01					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new appli	ication, the execution date of the application is				
	D N. ()				
Patent Application No. Filing Date	Patent No(s)				
Additional Number	rs Yes No				
5. Name and address of party to whom correspondence	6. Total Number of applications and patents involved:				
concerning document should be mailed:	o. Total realistic of applications and patents involved.				
	7. Total fee (37 C.F.R. 3.41):\$40.00				
Name: Edmund P. Anderson					
Registration No. 34,764	Enclosed – Any excess or insufficiency should				
Address: Howard & Howard Attorneys, P.C.	be credited or debited to deposit account				
The Pinehurst Office Center, Suite #10139400 Woodward Avenue	Authorized to be charged to deposit account				
City: Bloomfield Hills State/Prov: Michigan					
Country: <u>USA</u> Zip: <u>48304-5151</u>	8. Deposit Account Number: <u>06-0420</u>				
DO NOW LIGHT	(Attach duplicate copy of this page if paying by deposit account)				
9. Statement and signature.					
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original document	//				
Edmund P. Anderson	12/03/2004				
Name of Person Signing Signature	Date				
Total Number of Pages including	ng cover sheet, and document 3				
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Mail Ston Assignment	required cover sheet information to:				
Director of the United States Patent and Trademark Office					
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PATENT REEL: 016678 FRAME: 0464

ASSIGNMENT

sufficiency of which is hereby ack assign, transfer and set over the extra TUMBLING PROCESS INCLUDE executed on 10 10 10 10 10 10 10 10 10 10 10 10 10), and other good and valuable consideration, the receipt and nowledged, I, , residing at the address indicated below, hereby sell, entire right, title and interest in OVERPLATED BEARING WITH ED IN THE PRETREATEMENT PROCESS for which I have an application for Letters Patent of the ind all improvements, divisions, renewals and continuations thereof, be granted thereon and all reissues, reexaminations and to foreign convention priority and applications for Letters Patent aid improvements in any country or countries foreign to the United follows:			
26555 Northwestern High In the United States to: Federal-Mogul World Wid	on, a Michigan corporation, having its principal place of business at hway, Southfield, Michigan 48034; and de, Inc., a Michigan corporation, having its principal place of western Highway, Southfield, Michigan 48034, a wholly owned			
I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent to Federal-Mogul World Wide, Inc., its successors, legal representatives and assigns, in accordance with the terms of this instrument.				
whose duty it is to issue patents o	y Official of any country or countries foreign to the United States n applications as aforesaid, to issue all Letters Patent to Federals, legal representatives and assigns, in accordance with the terms			
any time upon request and at the World Wide, Inc., its successors, papers and do all lawful acts that	I, my heirs, successors, legal representatives and assigns will at expense of Federal-Mogul Corporation and/or Federal-Mogul legal representatives and assigns, execute and deliver any and all may be necessary or desirable to perfect the title to said invention efor, including testify in any legal proceeding.			
I hereby represent and warrant the herein.	at I have not granted any rights inconsistent with the rights granted			
Date: 18-Nov-04	Signature: Amy			
Inventor's Name: Inventor's Address: Citizenship:	James R. Toth 1030 Wing Drive, Ann Arbor, MI 48103 USA			
Date:	Signature:			
Inventor's Name: Inventor's Address:	Barry Schwab 2498 Mayfair Drive, White Lake, MI 48383			

USA

Citizenship:

PATENT REEL: 016678 FRAME: 0465

ASSIGNMENT

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sufficiency of which is hereby acknowledged assign, transfer and set over the entire right, TUMBLING PROCESS INCLUDED IN THE executed on United States, together with any and all imprand all Letters Patent which may be granted extensions thereof, and all rights to foreign of	r good and valuable consideration, the receipt and d, I, , residing at the address indicated below, hereby sell, title and interest in OVERPLATED BEARING WITH PRETREATEMENT PROCESS for which I have an application for Letters Patent of the rovements, divisions, renewals and continuations thereof, I thereon and all reissues, reexaminations and convention priority and applications for Letters Patent ements in any country or countries foreign to the United
In all countries except the United States to: Federal-Mogul Corporation, a Michi 26555 Northwestern Highway, Sout In the United States to:	gan corporation, having its principal place of business at hfield, Michigan 48034; and
Federal-Mogul World Wide, Inc., a l	Michigan corporation, having its principal place of ghway, Southfield, Michigan 48034, a wholly owned ation.
	sioner of Patents and Trademarks of the United States to orld Wide, Inc., its successors, legal representatives and sinstrument.
whose duty it is to issue patents on application	of any country or countries foreign to the United States ons as aforesaid, to issue all Letters Patent to Federal- resentatives and assigns, in accordance with the terms
any time upon request and at the expense o World Wide, Inc., its successors, legal repre	s, successors, legal representatives and assigns will at f Federal-Mogul Corporation and/or Federal-Mogul sentatives and assigns, execute and deliver any and all cessary or desirable to perfect the title to said invention ling testify in any legal proceeding.
I hereby represent and warrant that I have no herein.	ot granted any rights inconsistent with the rights granted
Date: Si	gnature:
Inventor's Name: Inventor's Address: Citizenship:	James R. Toth 1030 Wing Drive, Ann Arbor, MI 48103 USA
Date: 6 Nov. 2004 Si	gnature: Dany E. Shurah
Inventor's Name:	Barry Schwab

Inventor's Address:

Citizenship:

PATENT
RECORDED: 06/13/2005 REEL: 016678 FRAME: 0466

USA

2498 Mayfair Drive, White Lake, MI 48383