

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Miguel Azevedo</td> <td>08/11/2006</td> </tr> <tr> <td>Geoffrey N. Ainsworth</td> <td>09/12/2006</td> </tr> </tbody> </table>		Name	Execution Date	Miguel Azevedo	08/11/2006	Geoffrey N. Ainsworth	09/12/2006
Name	Execution Date						
Miguel Azevedo	08/11/2006						
Geoffrey N. Ainsworth	09/12/2006						
RECEIVING PARTY DATA							
Name:	Federal-Mogul World Wide, Inc.						
Street Address:	26555 Northwestern Highway						
City:	Southfield						
State/Country:	MICHIGAN						
Postal Code:	48034						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11439353</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11439353		
Property Type	Number						
Application Number:	11439353						
CORRESPONDENCE DATA							
Fax Number:	(248)433-7274						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	248-433-7382						
Email:	rstearns@dickinsonwright.com						
Correspondent Name:	Robert L. Stearns						
Address Line 1:	38525 Woodward Avenue, Suite 2000						
Address Line 4:	Bloomfield Hills, MICHIGAN 48304-5092						
ATTORNEY DOCKET NUMBER:	710240-2722						
NAME OF SUBMITTER:	Robert L. Stearns						
Total Attachments: 2 source=Assignment7102402722#page1.tif source=Assignment7102402722#page2.tif							

CH \$40.00 11439353

ASSIGNMENT

For the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We, **Miguel Azevedo and Geoffrey N. Ainsworth** residing at the addresses indicated below, hereby sell, assign, transfer and set over the entire right, title and interest in **COATED POWER CYLINDER COMPONENTS FOR DIESEL ENGINES** for which We have executed on _____ an application for Letters Patent of the United States, together with any and all improvements, divisions, renewals and continuations thereof, and all Letters Patent which may be granted thereon and all reissues, reexaminations and extensions thereof, and all rights to foreign convention priority and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent, as follows:

In all countries except the United States to:

Federal-Mogul Corporation, a Michigan corporation, having its principal place of business at 26555 Northwestern Highway, Southfield, Michigan 48034; and

In the United States to:

Federal-Mogul World Wide, Inc., a Michigan corporation, having its principal place of business at 26555 Northwestern Highway, Southfield, Michigan 48034, a wholly owned subsidiary of Federal-Mogul Corporation.

We 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.

We hereby authorize and request any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent to Federal-Mogul Corporation, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

We hereby covenant and agree that We, our heirs, successors, legal representatives and assigns will at any time upon request and at the expense of Federal-Mogul Corporation and/or Federal-Mogul World Wide, Inc., its successors, legal representatives and assigns, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patents therefor, including testify in any legal proceeding.

We hereby represent and warrant that We have not granted any rights inconsistent with the rights granted herein.

Date: 08/11/06

Legal Signature: _____

Inventor's Name: **Miguel Azevedo**

Inventor's Address: **4177 Boulder Pond Drive, Ann Arbor, MI 48108**

Citizenship: **Brazilian**

Date: _____

Legal Signature: _____

Inventor's Name: **Geoffrey N. Ainsworth**

Inventor's Address: **402, Nob Hill Court, Apt #5, Ann Arbor, MI 48103**

Citizenship: **British**

Date: _____

Legal Signature: _____

Inventor's Name:

Inventor's Address:

Citizenship:

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Date: _____ Legal Signature: _____

Inventor's Name: Miguel Azevedo

Inventor's Address: 4177 Boulder Pond Drive, Ann Arbor, MI 48108

Citizenship: Brazilian

Date: 12 SEPT 2006 Legal Signature: Neil Ainsworth

Inventor's Name: Geoffrey N. Ainsworth

Inventor's Address: 5521, Gallery Park Drive, Ann Arbor, MI 48103

Citizenship: British

Date: _____ Legal Signature: _____

Inventor's Name:

Inventor's Address:

Citizenship:

PATENT