FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

03-07-2001

U.S. Department of Commerce **Patent and Trademark Office PATENT** 



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## RECORDATION FORM COVER SHEET

To: The Commission Type    New		PATENTS (			Ĕ
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Second Party Name (line 1) Palmer, Dwight O.  Name (line 2)  Receiving Party  Mark if additional names of receiving parties attached  Name (line 1) Delphi Technologies, Inc.  Name (line 2) P.O. Box 5052  Address (line 1) Mail Code 480414420  Address (line 2)  Address (line 3)  Troy  City  State/Country  City  State/Country  City  State/Country  City  State/Country  City  State/Country  Address (line 2)  Address (line 3)  Address (line 3)  Address (line 4)  FOR OFFICE USE ONLY  Address (line 4)  FOR OFFICE USE ONLY	Name (line 1) Bircann, Raul A.			Month D	ay Year
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D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Mail documents to be recorded with required cover sheet(s) information to:

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Correspondent Name and Address	Area Code and Telephone Number	(248) 267-5646	
Name John Van Ophem, Esq.			
Address (line 1) Delphi Technologies, Inc.			
Address (line 2) P.O. Box 5052			
Address (line 3) Mail Code 480414420			
Address (line 4) Troy, MI 48007			
Pages Enter the total number of p	pages of the attached conveyance docum s.	nent # 2	
Application Number(s) or Patent Nu Enter either the Patent Application Number or the Patent Application Number(s)	he Patent Number (DO NOT ENTER BOTH numbers	additional numbers attached for the same property). The Number(s)	
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	unt for Properties Listed (37 CFR 3.41):	40.00	
Deposit Account (Enter for payment by deposit account or if	f additional fees can be charged to the	10-0223	

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. Charges to deposit account are authorized, as

Authorization to charge additional fees:

indicated herein.

Signature

Feburayr 12, 2001

Ronald J. Kisicki, Esq.

Name of Person Signing

Date

Yes

## DELPHI TECHNOLOGIES, INC. Assignment

As a below named inventor or joint inventor of an invention or improvement entitled:

## MAGNETICALLY-EFFICIENT SOLENOID FOR A LINEAR ACTUATOR

for which I have executed an application for Letters Patent of the United States of America, on an even date herewith; and

WHEREAS, DELPHI TECHNOLOGIES, INC., a corporation organized and existing under the laws of the State of Delaware, having its principal office and place of business in the City of Troy, State of Michigan, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer and set over, unto said DELPHI TECHNOLOGIES, INC., its successors, legal representatives, and assigns, my entire right, title and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuation applications thereof, and all Letters Patent of the United States of America which may be granted thereof and all reissues and extensions hereof, and all applications for Letters Patents which may be filed for said invention in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the united States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said DELPHI TECHNOLOGIES, INC., its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

And I hereby further covenant and agree that I will communicate to said DELPHI TECHNOLOGIES, INC., its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitutional, continuing, and reissue applications,

PATENT REEL: 011547 FRAME: 0211 Assignment - Delphi Technologies, Inc. 89190.031300/DP-302218
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make all rightful declarations and/or oaths and generally do everything possible to aid said DELPHI TECHNOLOGIES, INC., its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I authorize and affirm said assignments with the signatures set forth below on the indicated date(s).

Inventor:

Raul A Bircann

1-29-,2001

Duracht & Palmer

**RECORDED: 02/12/2001** 

1-29-01 , 2001

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