

DELPHI TECHNOLOGIES, INC. Legal Staff P.O. Box 5052 Mail Code: 480-410-202 Troy, Michigan 48007-5052

29-OCT-03



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Enclosed for recording is Assignment documentation for the following patent application:

DP-310501

Attorney Docket No. :

(1) Assignor/Inventors : KARL PAUL KROETSCH DAVID A. SOUTHWICK

(2) Assignee :

DELPHI TECHNOLOGIES, INC. Legal Staff - Mail Code : 480-410-202 P.O. Box 5052 TROY. MICHIGAN

(3) Assignment of patent application

(4) Application number:

If blank, this documentation is filed together with the patent application.

(5) Address correspondence to :

PATRICK M. GRIFFIN DELPHI TECHNOLOGIES, INC. Legal Staff P.O. Box 5052 Mail Code: 480-410-202 Troy, Michigan 48007-5052

(6) Number of applications : Total Fee :

(7) Date documentation executed: <u>16-OCT-2003; 16-OCT-2003</u>

(8) Not applicable

(9) To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

Title : END CAP WITH AN INTEGRAL FLOW DIVERTER

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	Please ch No. 50-0	-	\$ 40.00 assignment	recording fee to DELPHI TECHNOLOGIES INC., Deposit Account
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01 FC:80	21 40.	.00 DA	/	PATRICK M. GRIFFIN
			/	(248) 813-1215

Total number of pages including cover sheet, attachments and document: 2

Enclosures

PATENT REEL: 014952 FRAME: 0681

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ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application DP-310501 entitled

END CAP WITH AN INTEGRAL FLOW DIVERTER

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney PATRICK M. GRIFFIN to insert the application number and filing date of said application here in parentheses (______ filed _____) when known.

Inventor's signature	Kul P Hunter	Date6_63
Full name :	KARL PAUL KROETSCH	Declaration dated :
Residence :	WILLIAMSVILLE, NY	160203
Inventor's signature	David a Josthwick	Date160C03
Full name :	DAVID A. SOUTHWICK	Declaration dated :
Residence :	LOCKPORT. NY	160003

Residence :

LOCKPORT, NY

REEL: 014952 FRAME: 0682

RECORDED: 01/29/2004