CH \$40.00 070960 113002

General Motors Corporation Legal Staff Mail Code 482-C23-B21 P.O. Box 300, Detroit, MI 48265-3000

09-FEB-06

Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office PO Box 1450 Alexandria VA 22313-1450 Fax No. 571-273-0140

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

Application No. 11/300248 filed December 14, 2005

Attorney Docket No.

GP-307244

(1) Assignor/Inventors:

JEFFREY A, SCHLAUTMAN, ROBERT J. MORAN

STEPHEN J. LEVER, ANDREAS ZURK

(2)Assignee:

GM GLOBAL TECHNOLOGY OPERATIONS, INC.

DETROIT, MI

(3)Assignment of patent application

(4)Address correspondence to:

CHRISTOPHER DEVRIES

General Motors Corporation

Legal Staff

Mail Code 482-C23-B21

P.O. Box 300, Detroit, MI 48265-3000

(5) Number of applications:

Ţ

Total Fee:

40.00

(6)Date documentation executed: November 29, 2005; December 1 and 5, 2005

(7)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:

ENGINE COOLING METHOD AND APPARATUS

Please charge the \$40.00 assignment recording fee to GENERAL MOTORS CORPORATION

Deposit Account No. 07-0960.

Stephanie Harbin

313/665-7536

Total number of pages including cover sheet, attachments and document: 4

Enclosures

700242840

PATENT

REEL: 017255 FRAME: 0004

300-23-TC

GP-307244, Page 1

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-307244 entitled

ENGINE COOLING METHOD AND APPARATUS

This application claims priority from U. S. Provisional Application 60/716,667 September 13, 2005.

for which I executed a declaration dated as indicated below. If the patent application has been

filed, I authorize atto	rney CHRISTOPHER DEVRIES to insert	the application number and filing filed December 14, 2005
when known.	on here in parentheses (11/300,248	_ IIIeu <u>beeeuwer 117 1883</u> _)
Inventor's signature	Jeffrey Alchantman	Date 1/ 29/05
Full name :	JEFFREY A, SCHLAUTMAN	Declaration dated:
Residence:	LAPEER, MICHIGAN	_11/29/05
Inventor's signature	Roberty/Mara.	_ Date 1/05
Full name:	ROBERT J. MORAN	Declaration dated:
Residence:	ANN ARBOR, MICHIGAN	12/1/05
Inventor's signature		Date
Full name:	STEPHEN J. LEVER	Declaration dated:
Residence:	FARCET, PETERBOROUGH CAMBRIDGESHIRE ENGLAND	
Inventor's signature		Date
Full name:	ANDREAS ZURK	Declaration dated:
Residence:	WEINBURG,	

GP-307244, Page 1

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for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CHRISTOPHER DEVRIES to insert the application number and filing date of said application here in parentheses (11/300,248 filed December 14, 2005) when known.

Inventor's signature		Date
Full name:	JEFFREY A, SCHLAUTMAN	Declaration dated:
Residence:	LAPEER, MICHIGAN	
Inventor's signature		Date
Full name:	ROBERT J. MORAN	Declaration dated:
Residence:	ANN ARBOR, MICHIGAN	
Inventor's signature Full name: Residence:	STEPHEN J. LEVER FARCET, PETERBOROUGH CAMBRIDGESHIRE ENGLAND	Date 1st December 2005 Declaration dated: 1st December 2005
Inventor's signature		Date
Full name :	ANDREAS ZURK	Declaration dated:
Residence:	WEINBURG,	

PATENT REEL: 017255 FRAME: 0006

GP-307244, Page 1

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ENGINE COOLING METHOD AND APPARATUS

This application claims priority from	U.S.	Provisional	l Application	. 60/ 716, 667	September	13, 2005.

filled, I authorize atto	a declaration dated as indicated below. oney CHRISTOPHER DEVRIES to inson here in parentheses (ert the application number and filing
Inventor's signature	· · · · · · · · · · · · · · · · · · ·	Date
Full name :	JEFFREY A, SCHLAUTMAN	Declaration dated:
Residence:	LAPEER, MICHIGAN	
Inventor's signature		Date
Full name :	ROBERT J. MORAN	Declaration dated :
Residence:	ANN ARBOR, MICHIGAN	La Company
Inventor's signature		Date
Full name :	STEPHEN J. LEVER	Declaration dated :
Residence:	FARCET, PETERBOROUGH CAMBRIDGESHIRE ENGLAND	
Inventor's signature	16-tt	Date <u>December 5, 200</u> 5
Full name :	ANDREAS ZURK	Declaration dated:
Residence:	WEINBURG, AUSTRIA	December 5, 2005

PATENT REEL: 017255 FRAME: 0007