

DELPHI TECHNOLOGIES, INC.

Legal Staff

P.O. Box 5052

Mail Code: 480-414-420

Troy, Michigan 48007-5052

27-MAR-00

Box Assignments
 Assistant Commissioner for Patents
 Washington, D.C. 20231

04-24-2000



jc525 U.S. PTO
 09/535833
 03/28/00

Enclosed for recording is Assignment d

ation:

101331933

Attorney Docket No. :

H-205422

(1) Assignor/inventors :

JOSEPH GEORGE SPAKOWSKI
 GAIL E. GEIGER
 JOHN HENRY DELANEY

(2) Assignee

DELPHI TECHNOLOGIES, INC.
 Legal Staff - Mail Code : 480-414-420
 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 :

TIMOTHY D. MACINTYRE
 DELPHI TECHNOLOGIES, INC.
 Legal Staff
 P.O. Box 5052
 Mail Code: 480-414-420
 Troy, Michigan 48007-5052

(6) Number of applications :

1

Total Fee

40.00

(7) Date documentation executed:

04-MAR-2000

(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 :

DUAL COIL SOLENOID FOR A GAS DIRECT INJECTION FUEL INJECTOR

Please charge the \$ 40.00 assignment recording fee to DELPHI TECHNOLOGIES INC., Deposit Account
 No. 50-0831.

TIMOTHY D. MACINTYRE
 248-267-5551

Total number of pages including cover sheet, attachments and document: 3

Enclosures

04/21/2000 TT0N11 00000169 500831 09535833

01 FC:581 40.00 CH

PATENT
 REEL: 010713 FRAME: 0419

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES, INC., a corporation of DELAWARE, having a place of business at TROY, MICHIGAN, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application H-205422 entitled

DUAL COIL SOLENOID FOR A GAS DIRECT INJECTION FUEL INJECTOR

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

Inventor's signature *Joseph George Spakowski* Date 3/9/00
 Full name: JOSEPH GEORGE SPAKOWSKI Declaration dated :
 Residence ROCHESTER, NY ~~3/9/00~~ 03/07/00

Inventor's signature *Gail E. Geiger* Date 3/9/00
 Full name: GAIL E. GEIGER Declaration dated :
 Residence CALEDONIA, NY ~~3/9/00~~ 03/07/00

Inventor's signature *John Henry Delaney* Date 03/08/00
 Full name: JOHN HENRY DELANEY Declaration dated :
 Residence SCOTTSVILLE, NY ~~03/08/00~~ 03/08/00

On this 9th day of MARCH, 2000, before me personally appeared JOSEPH GEORGE SPAKOWSKI, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

(SEAL)

Ralph E. Culliton
 Notary Public
 My commission expires: 10-19-2000
 County of Authorization: Monroe

RALPH E. CULLITON
 Notary Public State of New York
 Comm. No. 01CU6014919
 Monroe County
 Commission Expires 10-19-2000

PATENT
 REEL: 010713 FRAME: 0420

On this 9th day of MARCH, 2000, before me personally appeared GAIL E. GEIGER, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

RALPH E. CULLITON
Notary Public State of New York
Comm. No. 01CU6014919
Monroe County
Commission Expires 10-19-2000

Ralph E Culliton
 Notary Public
 My commission expires: 10-19-2000
 County of Authorization: MONROE

(SEAL)

On this 9th day of MARCH, 2000, before me personally appeared JOHN HENRY DELANEY, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

RALPH E. CULLITON
Notary Public State of New York
Comm. No. 01CU6014919
Monroe County
Commission Expires 10-19-2000

Ralph E Culliton
 Notary Public
 My commission expires: 10-19-2000
 County of Authorization: MONROE

(SEAL)

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES, INC., a corporation of DELAWARE, having a place of business at TROY, MICHIGAN, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application H-205422 entitled

DUAL COIL SOLENOID FOR A GAS DIRECT INJECTION FUEL INJECTOR

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

Inventor's signature *Joseph George Spakowski*

Full name: JOSEPH GEORGE SPAKOWSKI

Residence: ROCHESTER, NY

Date 3/9/00

Declaration dated :

~~3/9/00~~ 03/07/00

Inventor's signature *Gail E. Geiger*

Full name: GAIL E. GEIGER

Residence: CALEDONIA, NY

Date 3/9/00

Declaration dated :

~~3/9/00~~ 03/07/00

Inventor's signature *John Henry Delaney*

Full name: JOHN HENRY DELANEY

Residence: SCOTTSVILLE, NY

Date 09 MAR 00

Declaration dated :

~~09 MAR 00~~ 03/08/00

On this 4TH day of MARCH, 2000, before me personally appeared JOSEPH GEORGE SPAKOWSKI, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

(SEAL)

Ralph E. Culliton
Notary Public
My commission expires: 10-19-2000
County of Authorization: Monroe

RALPH E. CULLITON
Notary Public State of New York
Comm. No. 01CU6014919
Monroe County
Commission Expires 10-19-2000

PATENT

REEL: 010713 FRAME: 0422

On this 9TH day of MARCH, 2000, before me personally appeared GAIL E GEIGER, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

(SEAL) **RALPH E. CULLITON**
Notary Public State of New York
Comm. No. 01CU6014919
Monroe County
Commission Expires 10-19-2000

Ralph E Culliton
 Notary Public
 My commission expires: 10-19-2000
 County of Authorization: MONROE

On this 9TH day of MARCH, 2000, before me personally appeared JOHN HENRY DELANEY, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

(SEAL) **RALPH E. CULLITON**
Notary Public State of New York
Comm. No. 01CU6014919
Monroe County
Commission Expires 10-19-2000

Ralph E Culliton
 Notary Public
 My commission expires: 10-19-2000
 County of Authorization: MONROE