



10-18-2001



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Attorney Docket No.: 051481-5066

To the Assistant Commissioner for Patents:
Please record the attached original documents or copy thereof.

ATTN: BOX ASSIGNMENT

1. Name of conveying party(ies):

David BALSDON

Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):

Name: Siemens Automotive Inc.

Internal Address:

3. Nature of conveyance:

 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: October 1, 2001

Street Address: 700 Park Avenue East

City: Chatham, Ontario, Canada N7M 5M7
State: Zip:

Additional name(s) & address(es) attached?
 Yes No

4. Application number(s) or patent number(s): 09/928,475

If this document is being filed together with a new application the execution date of the application is:

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached: Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mr. David W. Laub, Esq.
Internal Address: Customer No. 09629
Morgan, Lewis & Bockius LLP

Street Address: 1800 M Street, N.W.
City: Washington State: D.C. Zip: 20036

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R '3.41): \$40.00
 Enclosed
 Authorized to be charged to deposit account 50-0310

8. Deposit account number: 50-0310
Attach duplicate of page if paying by deposit account

9. 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.

Philip J. Hoffman
Name of Person Signing

Signature

October 9, 2001
Date

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

ASSIGNMENT

For good and valuable consideration, I, David W. BALSDON, residing at 20 Plantation Place, Chatham, Ontario N7M 6G7 Canada, a citizen of Canada;;

Hereby sell, assign and transfer to Siemens Automotive Inc., a corporation organized and existing under the federal laws of Canada, having its principal place of business at 700 Park Avenue East, Chatham, Ontario, Canada N7M 5M7, hereinafter "Assignee," its successors, assigns and legal representatives, the entire right, title and interest in and for the United States of America and all foreign countries, in and to any and all improvements that are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, assigned Application No. 09/928,475, and is entitled:

VALVE PROVIDING INCREASE IN FLOW FOR INCREASE IN POWER LEVEL

and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States of America and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be filed in the United States of America and all foreign countries on said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, its successors, assigns and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible that Assignee, its successors, assigns and legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in Assignee, its successors, assigns and legal representatives; and

Covenant with Assignee, its successors, assigns and legal representatives, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: OCT. 1/01


David W. BALSDON

Witness: CRAIG WARDEN Craig Warden 10/01/01
(type name)

Witness: RICHARD WHITTIN ETON 10/01/01
(type name)