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100844013

Attorney's Docket No. 010315-042

08/98/853

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

4/6/98

1. Name of conveying party(ies):

Jan KARLSSON

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

3. Nature of conveyance:

Assignment [] Merger
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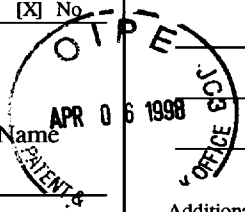
Execution Date: January 6, 1998

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

Name: AB VOLVO

Address: SE-405 08 Göteborg

Sweden



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4. Application number(s) or patent number(s):

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

A. Patent Application No.(s)

08/981,853

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

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

Name: Ronald L. Grudziecki, Esquire

Address: BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404

Alexandria, Virginia 22313-1404

6. Total number of applications and patents involved: One (1)

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed

Authorized to be charged to deposit account, if necessary

8. Deposit account number:

02-4800

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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.

Ronald L. Grudziecki
Name of Person Signing

Ronald L. Grudziecki
Signature

April 6, 1998
Date

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

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02 FC:581

U.S. PATENT APPLICATION ASSIGNMENT
SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.

FILE NO. _____

WHEREAS, I (We), Jan KARLSSON

as assignor(s), have invented certain improvements in
Intake system for multi-cylinder combustion engine

Application No. 08/981,853, filed January 9, 1998, which application number and filing date I (we) hereby authorize and request my attorney to insert in this assignment when known. And whereas

AB VOLVO

SE-405 08 GÖTEBORG, Sweden

as assignee, is desirous of acquiring all right, title and interest for the United States in and to said invention and any U.S. Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said invention and the aforesaid United States application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States including all rights of priority from the filing of said application, and the Commissioner of Patents is hereby authorized and requested to issue all patents on said invention or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said invention and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said invention, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid said assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States, the expenses incident to said applications to be borne and paid by said assignee.

Dated:

980106
Jan Karlsson
JAN KARLSSON

LEGALIZATION RECOMMENDED

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