

A/D 581-40

Docket No.: R.32142 09/25404

FORM PTO-595 (Modified) (Rev. 6-93) OMB No. 065-0011 (exp. 4/94) Copyright 1993-97 LegalStar P08A/REV02

11-19-1999

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 440 Rec'd PCT/PTO 01 MAR 1999



101204703

MRD 3/1/99 Tab settings

To the Honorable Commissioner

Please record the attached original documents or copy the

1. Name of conveying party(ies): Rudolf HEINZ Roger POTSCHIN Friedrich BOECKING Additional names(s) of conveying party(ies) [ ] Yes [x] No

2. Name and address of receiving party(ies): Name: Robert Bosch GmbH Address: Postfach 30 02 20 D-70442 Stuttgart, GERMANY

3. Nature of conveyance: [x] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: Feb. 12, 1999

City: State/Prov.: Country: ZIP: Additional name(s) & address(es) [ ] Yes [x] No

4. Application number(s) or registration numbers(s): 09/254049 If this document is being filed together with a new application, the execution date of the application is: Feb. 12, 1999

A. Patent Application No. Filing date Additional numbers

B. Patent No.(s) [ ] Yes [x] No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Ronald E. Greigg Registration No. 31,517 Address: Two Skyline Place 5203 Leesburg Pike #600 Falls Church, VA. 22041 City: State/Prov.: Country: ZIP:

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 [ ] Enclosed - Any excess or insufficiency should be credited or debited to deposit account [x] Authorized to be charged to deposit account 8. Deposit account number: 0-7-2100

DO NOT USE THIS SPACE

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 E. Greigg Name of Person Signing Signature Date March 1, 1999 Total number of pages including cover sheet, attachments, and 2

ASSIGNMENT

Whereas, We, Rudolf Heinz, Roger Potschin, and Friedrich Boecking

\_\_\_\_\_ ha \_\_\_\_\_  
invented certain new and useful improvements in Fuel Injection Valve

\_\_\_\_\_ for which \_\_\_\_\_  
we will ma ke application for LETTERS PATENT OF THE UNITED STATES,  
which application has been duly executed by US  
on even date herewith

And Whereas, Robert Bosch GMBH  
Postfach 30 02 20 D-70442 Stuttgart, Germany

\_\_\_\_\_ hereinafter called the assignee, is desirous of  
acquiring the entire right, title and interest in and to said invention within the United States of America and its ter-  
ritorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be  
granted therefore.

Accordingly,

For value received, we have assigned, sold and transferred, and  
do hereby assign, sell and transfer to the said assignee the entire right, title and interest in and to the said invention,  
within the United States of America and its territorial possessions and all foreign countries, and in and to said ap-  
plication for LETTERS PATENT of the United States, and in and to all other applications for LETTERS PATENT  
for said invention in all other countries, and in and to all divisions and continuations of any of said applications, and  
in and to any LETTERS PATENT of the United States and foreign countries and all reissues and extensions thereof  
that may be granted, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such  
priorities as may now or hereafter be granted to US by local laws or by treaty, including any international  
convention, for the protection of industrial property, together with the right to extend the protection of said U.S.  
LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the  
United States of America, all said rights to be held and enjoyed by the assignee for its own use and behoof, and for  
the use and behoof of its successors or assigns, to the full end of the respective terms for which said LETTERS

PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by US  
if this assignment sale had not been made. And we do hereby request and authorize that any and all LET-  
TERS PATENT, when granted, be issued in accordance with this assignment to the assignee.

We covenant and agree with the assignee that we have a full and unincumbered title to the  
invention hereby assigned, which title we warrant unto the assignee, and we further  
agree that we will, without demanding any further consideration therefor, at the request but at the expense  
of the assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, furnishing  
of information and giving of testimony, that may be or become necessary for obtaining, sustaining, or reissuing  
United States and foreign LETTERS PATENT for the said invention, and for maintaining and perfecting the  
assignee's right to said invention and LETTERS PATENT, particularly in cases of interference and litigation.

Executed this 12 day of 02, 19 99

Rudolf Heinz  
\_\_\_\_\_  
(First or Sole) Inventor Rudolf Heinz

Executed this 15 day of 02, 19 99

Roger Potschin  
\_\_\_\_\_  
Second Inventor Roger Potschin

Executed this 17 day of 2, 19 99

Friedrich Boecking  
\_\_\_\_\_  
Third Inventor Friedrich Boecking