FORM PTO-1595 RECORD	THE DEPARTMENT OF COMMERCE
(Rev. 6-93)	06-11-2001  U.S. DEPARTMENT OF COMMERC
o the Honorable Commissioner of Patents and	original documents or copy thereof
	01744999 original documents or copy thereof
. Name of conveying party(ies): 16/04/01	
1. Michael Baeuerle	2. Name and address of receiving party(ies):
Klaus Ries-Mueller	Name: Robert Bosch GmbH
2. Klaus Ries-Mueller	Adda
	Address:
	The state of the s
	Robert-Bosch-Platz 1
	70839 Gerlingen-Schillerhoehe
_	Federal Republic of Germany
Additional name(s) of conveying party(ies) attached?	
3. Nature of conveyance:	
■ Assignment □ Merger	
□ Security Agreement □ Change of Name □ Other	
L Other	
execution Date: 1. 22 May 01	
2. 23 May 01	Additional name(s) & address(es) attached? ☐ Yes ☑ No
	A TOO LE TOO
Application number(s) or patent number(s):	
If this document is being filed together with a new application	on, the execution date of the application is: 1. 22 May 01
	2. 23 May 01
A. Patent Application No.	B. Patent No.
09/871685	
Additional numbers at Name and address of party to whom correspon-	ttached?
dence concerning document should be mailed:	o. Potal number of applications and patents involved.
Name: Walter Ottesen	7. Total fee (37 CFR 3.41): \$40.00
Patent Attorney	☐ Enclosed
1 atom Attorney	☐ Authorized to be charged to deposit account
Address: P.O. Box 4026	- / tatto i 20 to a oral god to doposit docoditi
	8. Deposit account number:
	15-0773
	(Attach duplicate copy of this page if paying by deposit account)
DO NOT US	E THIS SPACE
). Statement and signature.	ation is true and correct and any attrached cany is a true cony
of the original document.	ation is true and correct and any attached copy is a true copy
of the original document.	(14)
Walter Ottesen Note	June 4, 2001
Name of Person Signing Signature	Dale
	Total number of pages comprising cover sheet:
Mail documents to be recorded with required cover sheet Information to:  Commissioner of Patents & Trademarks, Box Assignments	
Washington, D.C. 20231	
/08/2001 GTON11 00000250 09871685	
FC:581 40.00 OP	

**PATENT** REEL: 011866 FRAME: 0189

## <u>ASSIGNMENT</u>

Whereas, We, MICHAEL BAEUERLE of Marktplatz 13,
71706 Markgroeningen, Federal Republic of Germany, and
KLAUS RIES-MUELLER of Heinsheimer Strasse 47, 74906 Bad Rappenau,
Federal Republic of Germany, have invented certain new and useful
improvements in Method and Arrangement for Checking Catalytic Converter
Heating Measures in an Internal Combustion Engine for which application
for United States Letters Patent has been executed on even date
herewith, (said application having Attorney Docket No. R 38161); and,

Whereas, ROBERT BOSCH GMBH, Stuttgart, Federal Republic of Germany, a corporation organized and existing under the laws of the Federal Republic of Germany and having its principal office at Robert-Bosch-Platz 1, 70839 Gerlingen-Schillerhöhe, Federal Republic of Germany (hereinafter referred to as BOSCH and having its mailing address as: Robert Bosch GmbH, Postfach 30 02 20, 70442 Stuttgart, Federal Republic of Germany), is desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, we hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have transferred unto said BOSCH, its successors, assigns, nominees or other legal representatives, the full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said BOSCH, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under the International Convention for the Protection of Industrial Property associated therewith and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application.

We agree for ourselves and for our heirs, executors and administrators to communicate to said BOSCH, its successors, assigns, nominees or other legal representatives, all facts known to us

1

respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application, for such divisional, continuing or reissue applications or the procuring thereof, and we further covenant and agree that we will, at any time upon request, do everything legally possible to aid said BOSCH, its successors, assigns, nominees or other legal representatives, either in its or their own name, to maintain and enforce any patent for said improvements without further consideration but at the expense of said BOSCH, its successors, assigns, nominees or other legal representatives.

We hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all Letters Patent which may be granted upon any of said applications, to said BOSCH as the Assignee of the entire right, title and interest in and to the same, for its sole use and behoof; and for the use and behoof of its successors, assigns, nominees, or other legal representatives, to the full end of the term for which said Letters Patent may be granted.

Witness:

- Una Kaide Michael Baeuerle

Date: X 27. 05. 2001

Witness:

RECORDED: 06/04/2001

Haus Ries-Mulles
Klaus Ries-Mueller

Date: 23.05. 2001