OMB No. 0651-0011 (exp. 4/94) Tab settings ⇒⇒⇒ To the Honorable Commissioner of Patents and Trademaris ? 2445 1. Name of conveying party (ies): 1. Dietmar Ellmer 2. Jörg Neugärtner (Additional name(s) of conveying party (ies) attached) Yes ⊠No 3. Nature of conveyance: ☑ Assignment ☐ Other ☐ Security Agreement ☐ Other ☐ Other Execution Date: January 21, 2002. Patent and Trademarics ? 2445 3. Original documents or copy the party (ies): 1. Name and address of receiving party (ies): Name: Siemens Aktiengesellschaft Internal Address: ZT GG VM Street Address: Postfach 22 16 34 City: München State: Germany ZIP: 80506 Execution Date: January 21, 2002. Additional name(s) & address (es) attached □Yes ⊠ 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:	FORM PTO-1595	RECC	08-1	3-2003	U.S. DEPAR	TMENT OF C	ON
To the Honorable Commissioner of Patents and Tradems 2 2445 1. Name of conveying party (les):	OMB No. 0651-0011 (exp. 4/94)	•			Pater	nt and Traden	ıa
1. Name of conveying party (les): 1) Dietmar Ellmer 2) Jörg Neugårtner (Additional name(s) of conveying party (les) attached) Yes ⊠No 3. Nature of conveyance:	To the Honorable Commission	oner of Patents	and Trademarks.	22445	d original documer	nts or copy t	he
1) Dietmar Ellmer 2) Jörg Neugärtner (Additional name(s) of conveying party (les) attached) Yes ⊠No 3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Other ☐ Change of Name ☐ Other ☐ ZIP: 80506 Additional name(s) & address (es) attached ☐ Yes ☑ No 4. Application number(s) or patent number(s): If this document is being filled together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/016,865 Additional numbers attached ☐ Yes ☑ No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Lerner and Greenberg Street Address: P.O. Box 2480 City: Hollywood State: FL ZIP: 33022 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 of a true copy of the original document Name of Person Signing Name: Siemens Aktiengesellschaft Internal Address: ZT GG VM Street Address: Postfach 22 16 34 City: München State: Germany ZIP: 80506 Additional name(s) & address (es) attached ☐ Yes ☑ Additi					dress of receiving	party (ies)	:
(Additional name(s) of conveying party (les) attached) Yes ⊠No 3. Nature of conveyance:	1) Dietmar Ellmer		8 8 6	Name: Siem	ens Aktiengese	<u>llschaft</u>	
3. Nature of conveyance: Assignment	2) Jörg Neugärtner	•		Internal Addr	ess: ZT GG VM		
Assignment	(Additional name(s) of conveying	party (ies) attac	hed) Yes ⊠No	Street Addre	ss: Postfach 22	16 34	
ZIP: 80506 Additional name(s) & address (es) attached □Yes ☑ 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) B. Patent No.(s) 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Lerner and Greenberg Street Address: P.O. Box 2480 City: Hollywood State: FL ZIP: 33022 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 of a true copy of the original document Name of Person Signing Total number of pages including cover sheet, attachments, and document: 2 INBILIER 00000160 10016865	•	□ Merg	er	City: <u>Münch</u>	<u>en</u>		
Additional name(s) & address (es) attached □Yes ☑ 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) 10/016,865 Additional numbers attached □ Yes ☑No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Lerner and Greenberg Street Address: P.O. Box 2480 City: Hollywood City: Hollywood State: FL ZIP: 33022 (Attach duplicate copy of this page by deposit account) 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 of a true copy of the original document August 5, 200 Date Total number of applications and patents involved the application is true and correct and any attached of a true copy of the original document August 5, 200 Date Total number of pages including cover sheet, attachments, and document: 2 LIRELLER 00000160 10016865	• •	□ Chan	ige of Name				
Additional name(s) & address (es) attached ☐Yes ☑ 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) 10/016,865 Additional numbers attached ☐ Yes ☑No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Lerner and Greenberg Street Address: P.O. Box 2480 City: Hollywood State: FL ZIP: 33022 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 of a true copy of the original document Name of Person Signing Total number of pages including cover sheat, attachments, and document: 2 UNBILLER 00000160 10016865		, 21 2002		ZIP: <u>80506</u>			
If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/016,865 Additional numbers attached □ Yes 図No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Lerner and Greenberg Street Address: P.O. Box 2480 City: Hollywood State: FL ZIP: 33022 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 of a true copy of the original document August 5, 200 Name of Person Signing Total number of applications and patents inv 1 7. Total fee (37 CFR 3.4	Execution Date. Sandary			Additional name	(s) & address (es) attac	hed □Yes 🏻	10
Correspondence concerning document should be mailed: Name: Lerner and Greenberg Street Address: P.O. Box 2480 City: Hollywood State: FL ZIP: 33022 CAttach duplicate copy of this page by deposit account) 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 of a true copy of the original document August 5, 200 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 2. Subjective (Artach duplicate copy of this page by deposit account) 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 of a true copy of the original document August 5, 200 Date Total number of pages including cover sheet, attachments, and document:	10/016,865			B. Patent No.(s)		FINANG-	OFFICE
Street Address: P.O. Box 2480 City: Hollywood State: FL ZIP: 33022 Be Enclosed Authorized to be charged to deposit account number: (Attach duplicate copy of this page by deposit account) 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 of a true copy of the original document August 5, 200 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 2 Buttless Occupancy August 5, 200 Date	correspondence concerning		should be	6. Total number of		K2 2	VC.
City: Hollywood State: FL ZIP: 33022 CAUTHORIZED TO 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 of a true copy of the original document August 5, 200 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 2 DATE LELER 00000160 10016865	Name: Lerner and Green	nberg		7. Total fee (37 C	FR 3.4		0
State: FL ZIP: 33022 (Attach duplicate copy of this page by deposit account) 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 of a true copy of the original document August 5, 200 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 2 33 LAUFILER 00000169 10016865	Street Address: P.O. Box	2480				. •	
ZIP: 33022 (Attach duplicate copy of this page by deposit account) 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 of a true copy of the original document August 5, 200 Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document: 2 33 LINELLER 00000160 10016865	City: Hollywood					posit acco	u —
(Attach duplicate copy of this page by deposit account) 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 of a true copy of the original document August 5, 200 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 2 Date 2 Total number of pages including cover sheet, attachments, and document:	State: FL			8. Deposit accour	nt number:		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached of a true copy of the original document August 5, 200 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 2 DO NOT USE THIS SPACE August 5, 200 Date Total number of pages including cover sheet, attachments, and document: 2	ZIP: <u>33022</u>			(Attach duplicate	copy of this page by der	osit account)
To the best of my knowledge and belief, the foregoing information is true and correct and any attached of a true copy of the original document August 5, 200 Name of Person Signing Total number of pages including cover sheet, attachments, and document: Total number of pages including cover sheet, attachments, and document: Total number of pages including cover sheet, attachments, and document:			DO NOT USE	<u> </u>	. 7		_
To the best of my knowledge and belief, the foregoing information is true and correct and any attached of a true copy of the original document August 5, 200 Name of Person Signing Total number of pages including cover sheet, attachments, and document: Total number of pages including cover sheet, attachments, and document: Total number of pages including cover sheet, attachments, and document:					·		
Name of Person Signing Total number of pages including cover sheet, attachments, and document: Date 2 Date 13 LYUELLER 00000160 10016865 ——	To the best of my knowledg	e and belief,	the foregoing i	nformation is true a	nd correct and any	attached (20
Total number of pages including cover sheet, attachments, and document: 2 D3 LMUELLER 00000160 10016865			Sonia	Little	Aug	ust 5, 200)3
Total number of pages including cover sheet, attachments, and document: O3 LINUELLER 00000160 10016865 ——	Name of Person Signii	ng	' s	ignature		Date	
	To	otal number o	ages including cov	er sheet, attachments, a			
1	NUELLER 00000160 10016865						
		/					

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Alexandria, VA 22313-1450

Docket No.: GR00P22834

ASSIGNMENT

WHEREAS WE, DIETMAR ELLMER and JORG NEUGÄRTNER, residing respectively at REGENSBURG, Germany, have invented certain new and useful improvements in a

DEVICE AND METHOD FOR THE HEATING OF A CATALYTIC CONVERTER FOR A SUPERCHARGED INTERNAL COMBUSTION ENGINE

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment:

WHEREAS, SIEMENS AKTIENGESELLSCHAFT, a German corporation doing business at München, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor:

NOW, THEREFORE, be it known that for and in consideration of our employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND WE hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

In the presence of:

enally gentury (LS) Date: 21.01.2002

PATENT **RECORDED: 08/08/2003 REEL: 014366 FRAME: 0483**