	OPAR
FORM PTO-1595	3 JUL 1 6 2012 8 RECORD
©2011 Staas & Halsey LLF	
To the Director of	the Ratentical Trademark Of

07/18/2012 103647096

U.S. DEPARTMENT OF COMMERCE

DA

7/16/12

I. Name of conveying parties:

- 1. Alexander DIEBOLD
- 2. Ulrich HOFMANN
- 3. Erik LANG
- 4. Josef LELLE
- 2. Name and Address of receiving party:

SIEMENS AKTIENGESELLSCHAFT Wittelsbacherplatz 2 80333 Munich GERMANY

	Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other:				
	Execution Date(s): May 24, 2012				
	Application number(s) or patent number(s): ☐ This document is being filed together with a new application. OR ☐ This document is being filed after filing of the application: (a) Patent Application No(s). 13/462,377, filed May 2, 2012; or (b) Patent No(s)., issued.				
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 2454.1307 Attention: Mark J. Henry 1201 New York Ave., N.W., 7th Floor Washington, D.C. 20005				
6.	Total number of applications and patents involved:1				
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) ⊠ Enclosed □ Authorized to be charged to credit card. □ Authorized to be charged to deposit account.				
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)				
	. Henry, Reg. No. 36,162 of Person Signing Signature Date				
	Total number of pages including cover sheet: 3				
	DO NOT USE THIS SPACE				

©2011

Revised April, 2011 67/17/2012 LNGUYEN1 00000002 13462377

02 FC:8021

40.00 OP

REEL: 028607 FRAME: 0722

2010P23152US

U.S. ASSIGNMENT

S&H 8/94

IN CONSIDERATION of good and valuable consideration, sufficiency and receipt of which are hereby acknowledged, provided to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

SIEMENS AKTIENGESELLSCHAFT Wittelsbacherplatz 2 80333 Munich GERMANY

(hereinafter, "ASSIGNEE"), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

the entire and exclusive right, title and in	terest to the invention entitle	ed	
(Title of Invention) MONITORING OF THE PRESENCE O	F TWO FLAMES IN A FUI	EL COMBUSTION DEVICE	
relating to International Patent Applicatio the United States was executed on even d			
(a) executed on;	(Insert date of execu concurrent)	ution of application, if not	
(b) filed on May 2, 2012, Serial No. 13/462,377;	1201 New York Aver	ney of STAAS & HALSEY LLP, nue, N.W., Washington, D.C. 00) is hereby authorized to insert data, when known.	
and to said application and all Letters Parcontinuation, division, renewal, substitute term or terms for which the said Letters (collectively, hereinafter, "said application. The ASSIGNOR agree(s), when request of said ASSIGNEE, to do all acts which the securing, maintaining and enforcing proprosecution of said application(s) and the reexamination, or public use proceeding, as be declared in relation to same, such acts separate assignments and declarations, talked and producing evidence.	e, reissue or reexamination at Patent(s) may be granted ar (n(s) and Letters Patent(s)"). sted by said ASSIGNEE and the ASSIGNEE may deem notection for said invention at its invention at its and in any litigation or other at to include but not be limited king all rightful oaths, provided	pplication based thereon, for the full and including any extensions thereof without charge to but at the expense eccessary, desirable or expedient, for an including in the preparation and stent(s), in any interference, reissue, legal proceeding which may arise or ad to executing all papers, including ding sworn testimony, and obtaining	
IN WITNESS WHEREOF, the unders	signed inventor(s) has (have (Date)) affixed his/her/their signature(s). (Typed Name & Signature of Witness(es))	
1) Alexander DIEBOLD	24.05.2012		•
2) Ulrich HOFMANN	27.05.2017	A.Hettel A. Hills	

PATENT

REEL: 028607 FRAME: 0723

2010P23152US

24.05. ZOAZ A. Hettel A. With

PATENT REEL: 028607 FRAME: 0724

RECORDED: 07/16/2012