

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Norbert Becker	02/10/2009
Dr. Hans-Ulrich Loffler	02/24/2009
Stefan Smits	02/24/2009
Kurt Tischler	02/09/2009
RECEIVING PARTY DATA	
Name:	Siemens Aktiengesellschaft
Street Address:	Wittelsbacherplatz 2
City:	Munchen
State/Country:	GERMANY
Postal Code:	80333
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12376596
CORRESPONDENCE DATA	
Fax Number:	(512)457-2100
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	512-457-2123
Email:	Trosson@kslaw.com
Correspondent Name:	Todd Rosson (03869.105941)
Address Line 1:	King & Spalding L.L.P.
Address Line 2:	401 Congress Avenue #3200
Address Line 4:	Austin, TEXAS 78701
ATTORNEY DOCKET NUMBER:	03869.105941
NAME OF SUBMITTER:	Todd Rosson
Total Attachments: 3	

CH \$40.00 12376596

501230452

**PATENT
 REEL: 024671 FRAME: 0449**

source=Assignment_105941#page1.tif
source=Assignment_105941#page2.tif
source=Assignment_105941#page3.tif

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Norbert Becker
residing at:
Gartenstr. 14
91341 Röttenbach
GERMANY

Dr. Hans-Ulrich Löffler
residing at:
Rennesstr. 21
91054 Erlangen
GERMANY

Stefan Smits
residing at:
An der Fehdenwiese 9
91334 Hemhofen
GERMANY

Kurt Tischler
residing at:
Luise-Kiesselbach-Straße Nr. 58
91052 Erlangen
GERMANY

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft
a German corporation
organized and existing under the laws of GERMANY
having its (their) principal place of business in Munich; GERMANY

herein the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements in the

(Title:) **METHOD FOR DETERMINING A REFUSE FILLING LEVEL**

disclosed in the PCT international application for Letters Patent designating the United States and any of the Contracting States bound by the PCT on the international filing date, said application being identified in our records as

Applicants File No. 2006P08232WOUS
and filed as PCT-application PCT/EP2007/056072

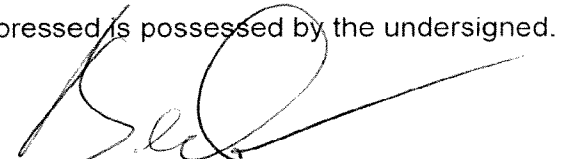
IDNR: 4248 / 06.06.2007


and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and any of the Contracting States bound by the PCT on the international filing date on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and any of the Contracting States bound by the PCT on the international filing date on said improvements;


hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee(s), its (their) successor(s), assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee(s), its (their) successor(s), assigns, and legal representatives; and

hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 10.2.09

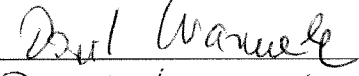

Norbert Becker


Witnesses: 
(printed name: Thorsten Schmitt)

Witnesses: 
(printed name: KARL-HEINZ GERLACH)

Date: 24.02.09


Dr. Hans-Ulrich Löffler

Witnesses: 
(printed name: Donit Warneke)

Witnesses: 
(printed name: Johannes Deyner)

Date: 24.02.09

[Signature]
Stefan Smits

Witnesses: [Signature]

(printed name: Dorit Warneke)

Witnesses: [Signature]

(printed name: RAINER MÜLLER)

Date: Feb. 9, 2009

[Signature]
Kurt Tischler

Witnesses: [Signature]

(printed name: Thorsten Schmidt)

Witnesses: [Signature]

(printed name: KARL-HEINZ GERLACH)