

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Lurgi GmbH	10/26/2009
<b>RECEIVING PARTY DATA</b>	
Name:	LURGI CLEAN COAL TECHNOLOGY (PROPRIETARY) LIMITED
Street Address:	Lurgi Place, Tumberry Office Park
Internal Address:	180 Cumberland Road
City:	Bryanston
State/Country:	SOUTH AFRICA
Postal Code:	2191
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12601460
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(212)808-0844
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	212-808-0700
Email:	eexarhoulias@nmmlaw.com
Correspondent Name:	Mark D. Marin
Address Line 1:	Norris, McLaughlin & Marcus, P.A.
Address Line 2:	875 Third Avenue, 8th Floor
Address Line 4:	New York, NEW YORK 10022
ATTORNEY DOCKET NUMBER:	100726-79
NAME OF SUBMITTER:	Mark D. Marin
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

CH \$40.00 12601460

**DEED OF ASSIGNMENT**  
**ASSIGNMENT OF AN INTERNATIONAL PCT PATENT APPLICATION**

THIS ASSIGNMENT IS MADE BY

**LURGI GMBH**

of Lurgallee 5, 60295, Frankfurt am Main, Germany  
(hereinafter called the Assignor) in favour of

**LURGI CLEAN COAL TECHNOLOGY (PROPRIETARY) LIMITED**

of Lurgi Place, Turnberry Office Park, 180 Cumberland Road, Bryanston,  
2191, South Africa  
(hereinafter called the Assignee)

**WHEREAS** the Assignor is the Applicant of International PCT Patent Application  
No. PCT/EP2008/004147

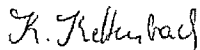
**AND WHEREAS** the Assignee has for good and sufficient consideration agreed to  
acquire from the Assignor the whole right, title and interest in and to the said  
application;

**NOW THEREFORE**, the Assignor hereby assigns to the Assignee, the Assignee's  
successors or assigns the entire right, title and interest in and to the said  
application.

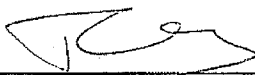
**AND THE ASSIGNEE** hereby appoints the partners and qualified staff of the firm  
**Bowman Gilfillan Inc. (John & Kernick)**, Patent Attorneys, jointly and severally  
with powers of substitution and revocation to represent the Assignee, and record  
this assignment and to enter their address for service on the Register of Patents.

DATED at FRANKFURT/M. this 26 day of OCTOBER 2009

**AS WITNESSES:**



K. KETTENBACH, PATENT DEPT.

  
LURGI GMBH

F. VENET

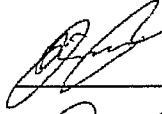
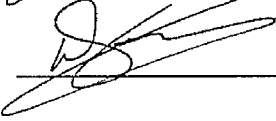
C.E.O.


  
DR. U. BERGER

AUTHORIZED OFFICER

DATED at SANDTON this 27<sup>TH</sup> day of OCTOBER, 2009

AS WITNESSES:

  
\_\_\_\_\_  
  
\_\_\_\_\_

  
AWGREEVE, MANAGING  
LURGI CLEAN COAL DIRECTOR  
TECHNOLOGY (PROPRIETARY)  
LIMITED  
A. Miller  
MD Lurgi (Pty) Ltd