



07-20-2004



102794353

Atty Docket No.: 239796US0X

FORM PTO-1595 06-04

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1. Name of conveying party(ies): 7-14-04
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 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
 Name: (1) BASF Aktiengesellschaft
 (2) The Regents of the University of Michigan
 Address: (1) Ludwigshafen am Rhein
 Germany
 (2) Ann Arbor, MI 48109-1280
 Additional name(s) and address(es) attached? Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
 Execution Date: September 12, 2003 and August 28, 2003

4. Application number(s) or patent number(s):
 This document is being filed together with a new application
 A. Patent Application No.(s)
 10/608,146
 B. Patent No.(s)
 Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
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6. Total applications and patents involved: 1
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
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PATENT REEL: 015566 FRAME: 0275

Assignment of Application

0000054649

WHEREAS, I (WE)

Ulrich Müller, Am Stecken 14 a, 67435 Neustadt , Germany
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Citizen of Germany

Omar M. Yaghi, 2725 Craig Road, Ann Arbor, MI 48103 , United States of America
Citizen of United States of America

respectively, have invented certain new and useful improvements in

Gas Storage System

for which an application for Letters Patent was executed on

(Application No. _____, filed _____), and

WHEREAS, *BASF Aktiengesellschaft* (hereinafter referred to as "ASSIGNEE"), having a place of business at *Ludwigshafen am Rhein, Germany* and *The Regents of the University of Michigan* having a place of business at *Ann Arbor, MI 48109-1280, United States of America*, are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

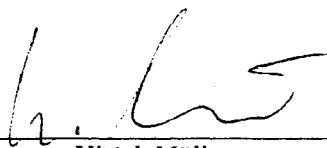
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.


The undersigned hereby grant(s) the firm of **Oblon, Spivak, McClelland, Maier & Neustadt, P.C.**, 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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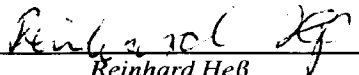
Date: September 12, 2003

Signature of Inventor: 
Ulrich Müller

Date: September 12, 2003

Signature of Inventor: 
Michael Hesse


Date: September 12, 2003

Signature of Inventor: 
Reinhard Heß

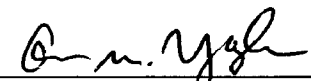
Date: September 12, 2003

Signature of Inventor: 
Rainer Senk

Date: September 12, 2003

Signature of Inventor: 
Markus Hölzle

Date: August 28, 2003

Signature of Inventor: 
Omar M. Yaghi