(a))

I hereby certify that the attach. Postal Service on the date shown below with su

ted with the United States irst class mail in an envelope

addressed to the Commissioner of Patents and Trademarks, Wasnington, D.C. 20231.

Karen E. Kotkin Karen E

alm

12.16.99

Docket No. CPW 50381/USv

Application:

Carnell, et al.

Serial Number:

/ 09/371,292

Filing Date:

August 10, 1999

For:

GAS ABSORPTION

COVER SHEET: RECORDATION OF ASSIGNMENT PREVIOUSLY FILED PATENT APPLICATION (Substitute Form PTO-1595)

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

BOX ASSIGNMENTS Commissioner of Patents and Trademarks Washington, DC 20231

Dear Sir:

Please record the attached original document:

1. Names of conveying parties:

> Peter John Herbert CARNELL Hiren Krishnakant SHETHNA Gavin Paul TOWLER Edwin Stephen WILLIS

Name and address of receiving party: 2.

> Imperial Chemical Industries PLC Imperial Chemical House Millbank, London, SW1P 3 JF England

PATENT REEL: 010482 FRAME: 0356

8.04

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3.	Nature of conveyance: Assignment	
	Execution Date:	
	July 21, July 30, October 25, and November	5, 1999.
4.	Application number(s) or patent number(s):	
	09/371, 292	
5.	Please mail all correspondence concerning the doc	ument(s) to:
	Patent and Trademark Administrator ICI Americas Inc. Law Department Concord Plaza 3411 Silverside Road PO Box 8340 Wilmington, DE 19803-8340	
5.	Total number of applications and patents involved: 1	
7/8.	The total fee (37 CFR e 3.41)	
	is enclosed.	
	X should be charged to Deposit Account No. 0 duplicate.	9-0011. This sheet is enclosed in
	X The Commissioner is hereby authorized to or required or to credit any overpayment to De is enclosed in duplicate.	
).	Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct a	

any attached copy is a true copy of the original document.

Respectfully submitted,

Attorney for Applicant(s)

302/887-3721

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 5

P&TCOR\JFD\50381asc.sam

PATENT REEL: 010482 FRAME: 0357

ASSIGNMENT

WHEREAS, WE

Peter John Herbert CARNELL

50 Hartburn Village, Stockton on Tees, Cleveland, TS18 5DP, UK

Hiren Krishnakant SHETHNA Proces of FT

Hardy Farm, 105 Hardy Lane, Chorlton, Manchester, M21 8DP, UK AND SON Gavin Paul TOWLER (True)

3 The Beeches, East Harlsey, Northallerton, North Yorkshire, DL6 2DJ, UK have invented and own a certain invention entitled GAS ABSORPTION

WHEREAS, I, as a sole inventor of the invention am executing an application for Letters Patent of the United States on the same date as the date appearing next to my signature below; and

WHEREAS, Imperial Chemical Industries PLC having its head office at Imperial Chemical House, Millbank, London, SW1P 3JF, England is desirous of acquiring the entire right, title and interest in and to the inventions described in said specification, all applications filed or to be filed for Letters Patent therefor, and all Letters Patent granted or to be granted therefor;

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, by these presents, and intending to be legally bound, do hereby sell, assign, and transfer unto the said

Imperial Chemical Industries PLC

its successors and assigns, the entire right, title, and interest in and to the inventions described in said specification and the application for United States Letters Patent therfor, all applications for Letters Patent therefor which I may subsequently file in countries foreign to the United States, and all original and reissued patents granted to me for said inventions, and all divisions and continuations of said applications, including the subject matter of any and all claims which may be obtained in every such patent, and the right, where such right can be legally exercised, in its own name to apply for and obtain patents therefor in countries foreign to the United States of America, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as I could have done if the application had been filed in my name, the entire interest in any Letters Patent which may be granted on any such

PATENT REEL: 010482 FRAME: 0358 2 -

application in such foreign countries, and all improvements on said inventions

or variations thereof which I have made or may make hereafter, of all said

inventions, applications, Letters Patents, and improvements or variations to

be held and enjoyed by the said

Imperial Chemical Industries PLC

its successors and assigns for their own use and behalf, as fully and entirely as the same would have been held by me had this sale, assignment and transfer not been made;

AND I AGREE TO execute upon request and without further consideration any and all instruments and documents for the filing and prosecution of applications for Letters Patent, including original, divisional, continuing, and re-issue applications, for the inventions assigned hereunder and for the assignment of the entire right, title, and interest therein to

Imperial Chemical Industries PLC

its successors and assigns;

AND I DO HEREBY AUTHORISE AND REQUEST The Commissioner of Patents and Trademarks of the United States, and any official of any country, or countries, foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue any said Letters Patent to

Imperial Chemical Industries PLC

P consider

its successors and assigns, as sole	e assignee.
11 H. amell	Date 21 /7/99
CARNELL, Peter John Herbert	(
Witnesses for P J H Carnell:	
Martindale	Date 21/7/99.

PATENT REEL: 010482 FRAME: 0359

SHETHNA, Hiren Krishnakant	-3- Date <u>5 Nov 1999</u>
Witnesses for H K Shethna:	
withesses for this shethna:	Date <u>Nov 5, 1887</u>
	Date 5/11/99
AOWLER, Gavin Paul	Date Oct. 25, 1990
Witnesses for G P Towler:	
Meresa Worden	Date 10/25/99
WILLIS, Edwin Stephen	Date 30:7:99
Witnesses for E S Williar	
A COLLEGE STATES	Date 30/7/99
- Nysonc Sch	Date 30/7/99

RECORDED: 12/16/1999