

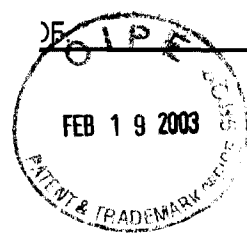
02-27-2003

2-19-03 PA



TO THE ASSISTANT COMMISSIONER OF SIR: PLEASE RECORD THE ATTACHED OI

102374962



1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S)):

- 1. Lee Michael Robins
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Johnson Matthey PLC

ADDRESS: 2-4 Cockspur Street, Trafalgar Square, London SW1Y 5BQ United Kingdom

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

- ASSIGNMENT OF WHOLE PART INTEREST
- ORIGINAL FACSIMILE/PHOTOCOPY
- CHANGE OF NAME VERIFIED TRANSLATION
- SECURITY MERGER OTHER:

EXEC. DATE: November 2, 2002

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) November 2, 2002

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES NO

A. PAT. APP. NO.(S) series code/serial no	M#	1* INVENTOR if not in item 1	B. PATENT NO(S)	M#	1* INVENTOR if not in item 1
10/291,792	0292105	Robins			

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Winthrop LLP
Intellectual Property Group
P.O. Box 10500 McLean, VA 22102

6. NUMBER INVOLVED:
APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE DUE: (Code 581)
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 0292105

8. PLEASE CHARGE TO OUR DEPOSIT ACCOUNT
NUMBER: 03-3975

MATTER NO.

CLIENT REF.

UNDER ORDER NO

083255

0292105

dup. sheet not required

CLIENT NO.

MATTER NO.

9. 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.

Signature

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)

3

Attorney: Paul L. Sharer

Reg. No. 36004

Date: February 19, 2003

Atty/Sec: PLS/kmh

TEL: (703) 905-2180

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

02/27/2003 ECOOPER 00000031 033975 10291792

01 FC:0021 40.00 CH

ASSIGNMENT

WHEREAS, I/WE

Lee Michael ROBINS of 7 Barford Close, Glebe Estate, Norton, Cleveland TS20 1SP, United Kingdom

have invented and own a certain invention entitled

DENSITY MEASUREMENT METHOD AND APPARATUS THEREFOR

WHEREAS, I/we, as first (and joint) inventor(s) of the invention are executing an application for Letters Patent of the United States on the same date as the date appearing next to my/our signature(s) below; and

WHEREAS, Johnson Matthey PLC

having its head office at 2-4 Cockspur Street, Trafalgar Square, London SW1Y 5BQ, United Kingdom, 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, me/we, by these presents, and intending to be legally bound, do hereby sell, assign, and transfer unto the said Johnson Matthey 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 therefor, all applications for Letters Patent therefor which I/we may subsequently file in countries foreign to the United States, and all original and reissued patents granted to me/us 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/we could have done if the application had been filed in our name, the entire interest in any Letters Patent which may be granted on any such application in such foreign countries, of all said inventions, applications,

Letters Patents, and improvements or variations to be held and enjoyed by the said Johnson Matthey PLC its successors and assigns for their own use and behalf, as fully and entirely as the same would have been held by me/us had this sale, assignment and transfer not been made;

AND I/WE 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 Johnson Matthey PLC its successors and assigns;

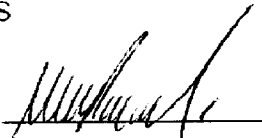
AND I/WE DO HEREBY AUTHORISE AND REQUEST The Commissioner of Patents and Trademarks of the United States, and any official of any country, or countries, foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue any said Letters Patent to Johnson Matthey PLC its successors and assigns, as sole assignee.



Lee Michael ROBINS

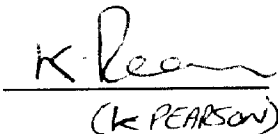
(Date) 2/11/2002

Witnesses:



For Lee Michael Robins (M DARWOOD)

(Date) 2/11/2002


(K PEARSON)

(Date) 2/11/2002