

01-05-2000

BOX ASSIGNMENTS



DO NOT USE FOR TRADEMARKS

101238209

TO THE ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS:

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

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

1. Expert Explosives (Pty) Ltd

3.

5.

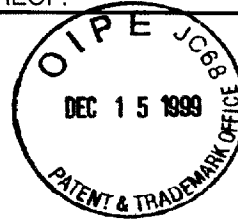
7.

2.

4.

6.

8.

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

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

NAME: Imperial Chemical Industries PLC

ADDRESS: Imperial Chemical House, Millbank, London SW1P 3JF, England

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 ☐ ACCURATE TRANSLATION☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: April 22, 1998

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

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 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
			4,976,199		BEUKES

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

Pillsbury Madison & Sutro LLP
Intellectual Property Group
 1100 NEW YORK AVENUE, N.W.
 NINTH FLOOR, EAST TOWER
 WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:

APPLNS _____ + PATS 1 = TOTAL 17. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

PMS 243400

2169688

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO

21058

243400

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

9. STATEMENT AND SIGNATURE.

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 N. Kokulis

Reg. No. 16773

Date: December 15, 1999

Atty/Sec: PNK/mah

TEL: (202) 861-3503

FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

12/29/1999 DNGUYEN 00000308 4976199

01 FC:581

40.00 OP

PATENT
REEL: 010461 FRAME: 0424

PAT-114X 11/99

ASSIGNMENT

WHEREAS, Expert Explosives (Pty) Ltd of 1st Floor, AECI Place, 24 the Woodlands, Woodlands Drive, Woodmead, Sandton, SOUTH AFRICA , a company created and existing under the laws of South Africa, has acquired the entire right, title and interest, by assignment, in and to the following Letters Patent of the United States of America and the applications for Letters Patent of the United States of America as set out in the attached schedule.

LETTERS PATENT

<u>Patent No</u>	<u>Date of Issue</u>	<u>Surname of Inventors</u>
4976199	11 December 1990	Beukes, Moraitis and Patz

AND WHEREAS, Imperial Chemical Industries PLC of Imperial Chemical House, Millbank, London SW1P 3JF, a company created and existing under the laws of England, is desirous of acquiring the entire right, title and interest in and to the above listed United States Letters Patent and the invention covered thereby;

NOW, THEREFORE, for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, the said Expert Explosives (Pty) Ltd has assigned, sold and transferred, and by these presents does assign, sell and transfer unto the said Imperial Chemical Industries PLC the entire right, title and interest in and to the said inventions, in the United States and its territorial possessions and the entire right, title and interest in and to said listed Letters Patent and applications for Letters Patent, and in and to any and all Letters Patent which may be granted on said applications in the United States and its territorial possessions and in and to any and all divisions, reissues, continuations and extensions thereof, the same to be held and enjoyed by the said Imperial Chemical Industries PLC, its successors, assigns and legal representatives, to the full end of the term for the said listed Letters Patent and any and all Letters Patent which may be granted on said applications as fully and entirely as the same would have been held and enjoyed by Expert Explosives (Pty) Ltd if this assignment had not been made.

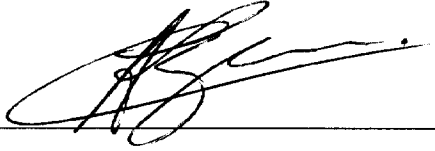
Further, Expert Explosives (Pty) Ltd agrees that it will communicate to said Imperial Chemical Industries PLC or its representatives, any facts known to it or to the inventors listed in the above listed Letters Patent respecting said inventions, and have said inventors testify in any legal proceedings, sign all lawful papers, in order for Expert Explosives (Pty) Ltd to obtain and enforce proper protection for said inventions in the United States and its territorial possessions.

**PATENT****REEL: 010461 FRAME: 0425**

IN WITNESS WHEREOF, Expert Explosives (Pty) Ltd has caused its Common Seal to be affixed

this 22 day of April 19 98

Signed by Expert Explosives (Pty) Ltd

A handwritten signature in black ink, appearing to be 'A. B.', is written over a horizontal line. Below this line is another horizontal line, and further down, a third horizontal line is visible.

No legalisation

JL296-98