

04-03-2000



101304157

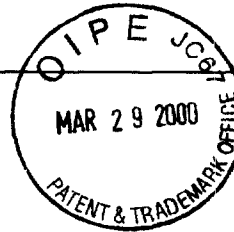
33335R012

**RECORDATION COVER SHEET
PATENTS**

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copies thereof.

1. Name(s) of conveying party(ies):

David HOWLETT



3-29-00

2. Name(s) and Address(es) of receiving party(ies):

BESPAK plc
Bergen Way
North Lynn Industrial Estate
King's Lynn
Norfolk, PE30 2JJ
UNITED KINGDOM

3. Nature of conveyance: Assignment
Execution Date: January 12, 2000

4A. Patent Application No.(s): 09/458,047

Application execution date :

4B. Patent No.(s):

5. Name and Address of Party to whom correspondence regarding this document should be mailed:

Dennis C. Rodgers
Smith, Gambrell & Russell, LLP
Beveridge, DeGrandi, Weilacher & Young
Intellectual Property Group
1850 M Street N.W. (Suite 800)
Washington, DC 20036
202 659-2811

6. Total number of applications and patents involved : one

7. Total fee: \$40.00.
(Enclosed. Please charge any deficiency or refund any excess to counsel's deposit account.)

8. Deposit account no.: 02-4300

DO NOT USE THIS SPACE

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.

Name of Person Signing : Dennis C. Rodgers

Signature: _____

Date: March 29, 2000

03/30/2000 MMARMOL 00000081 09458047

40.00 DP

01 FC:581

PATENT
REEL: 010643 FRAME: 0848

A S S I G N M E N T

WHEREAS, I/we HOWLETT; DAVID

residing at 5 LOW ROAD, GRIMSTON, KING'S LYNN, NORFOLK, PE32 1AF,

UNITED KINGDOM

have invented certain improvements in:

described and claimed in an application for Letters Patent of the United States of America thereon, said application having been executed by me/us on even date herewith; and

WHEREAS, BESPAK plc, a corporation organized and existing under the laws of the Country of ENGLAND AND WALES, having its principal place of business at BERGEN WAY, NORTH LYNN INDUSTRIAL ESTATE, KING'S LYNN, NORFOLK, PE30 2JJ, UNITED KINGDOM (hereafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application for Letters Patent;

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00) to me/us in hand paid, and for other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I/we, by these presents do assign, sell, transfer and set over unto the said Assignee, its successors and assigns, the full, entire and exclusive right, title and interest, for the territory of the United States of America in and to said application identified above, and in and to any divisions or continuations or continuations-in-part thereof or substitutes therefor which may be filed, and in and to any patents or reissues, renewals or extensions thereof which may be granted on said application or for said invention; said invention, applications, and Letters Patent to be held and enjoyed by the said Assignee, for its own use and behoof and for its successors, heirs, or assigns, to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by said Assignee had this assignment and sale not been made.

I/we hereby authorize and request the Patent and Trademark Office Officials in the United States of America 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 enjoyment of said Assignee, its successors and assigns.

Further, I/we agree to execute all papers and to give such lawful testimony and to perform such other lawful acts as the said Assignee, its successors and assigns may require to enable it or them to procure Letters Patent on said invention or reissues or extensions thereof in the United States of America and/or to hold, enforce or convey said Letters Patent, reissues or extension.

Executed this 12th day of JANUARY, 2000.

HOWLETT; David

Inventor

Inventor

Inventor

Inventor

WITNESS: