09-24-200	Docket No.: 4/8.1948
(Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03	Patent and Trademark Office
Tab settings → → → 1025568	12 + +
To the Honorable Director of the United States Patent and Trademark	Office: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): 9-22-3 John N. STANIFORTH; David Alexander Vodden MORTON; Rajbir GILL; Gaetano BRAMBILLA; Rossella MUSA; Lorenzno FERRARINI	Name and address of receiving party(ies): Name: Vectura Limited Address: 1 Prospect West
Additional names(s) of conveying party(ies)	· · · · · · · · · · · · · · · · · · ·
3. Nature of conveyance:	
☐ Security Agreement ☐ Change of Name	City: Chippenham State/Prov.: Wiltshire
Other	Country: United Kingdom ZIP: SN14 6FH
Execution Date: 24 Feb 03; 24 Feb 03 and 24 Feb 03	Additional name(s) & address(es) — ☐ Xes 🖼 No
4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, Patent Application No. Filing date 10/257,886 June 2, 2003	the execution date of the application SECTION B. Patent No.(s) B. Patent No.(s)
Additional numbers	☐ Yes ☒ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Cary S. Kappel	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 36,561 Address: 485 Seventh Avenue, 14th Floor	Enclosed - Any excess or insufficiency should be credited or debited to deposit account
	Authorized to be charged to deposit account
09/23/2003 8TDN11 00000098 10257886 01 FC:8021 40.00 DP	8. Deposit account number:
City: New York State/Prov.: New York	50-0552
Country: USA ZIPt 10018	(Attach duplicate copy of this page if paying by deposit account)
	JSE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. Cary S. Kappel	stion is true and correct and any attached copy is a true copy September 19, 2003
Name of Person Signing	Signature Date
Total number of pages including or	over sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

REEL: 014505 FRAME: 0051

Docket No.: 478.1048

ASSIGNMENT

WHEREAS, WE, John Nicholas STANIFORTH; David Alexander Vodden MORTON; Rajbir GILL; Gaetano BRAMBILLA; Rossella MUSA; Lorenzno FERRARINI, residing at High Trees, 170 Bloomfield Road, Bath BA2 2AT, England; Lindsey House, 2nd Floor Flat, Beechen Cliff Road, Bath BA2 4QR, United Kingdom; 7 Oak Tree Close, Trowbridge, Wiltshire BA14 9BD, England; Via Palermo 26/A, I-43100 Parma, Italy; Via Palermo 26/A, I-43100 Parma, Italy; Via Palermo 26/A, I-43100 Parma, Italy, respectively, ASSIGNORS, have invented certain new and useful improvements in **PHARMACEUTICAL FORMULATIONS FOR DRY POWDER INHALERS**, for which an application for a Patent in the United States:

is being executed this same day;
was executed on ;
☑ is identified by Davidson, Davidson & Kappel, LLC, Docket No. 478.1048;
⊠ was filed on April 17, 2001 under Serial No. PCT/GB01/01751;
We hereby authorize and request our attorneys, Davidson, Davidson & Kappel, LLC o 485 Seventh Avenue, 14th Floor, New York, New York 10018 to insert here in parentheses (Application number <u>אל 257,886</u> , filed <u>דורף אל 2003</u>) the application number and filing date when known; and

WHEREAS, Vectura Limited, of United Kingdom, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and

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PATENT REEL: 014505 FRAME: 0052 WE HEREBY authorize 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 or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith; and

WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, WE hereunto set our hands and seals the days and years set opposite our signatures.

24- Feb - 03	Al Niddor Stampth
Date	John Nicholas STANIFORTH
24-feb-03	DAVAL
Date	David Alexander Vodden MORTON
24-feb-03	RELIM
Date	Rajbir GILL
21-Feb-03	Greekens PreuMo
Date	Gaetano BRAMBILLA
21-Feb-03	Rosseller Illie
Date	Rossella MUSA
21-Feb-03	Lound li.
Date	Lorenzno FERRARINI

RECORDED: 09/22/2003