Patent and Trademark Office

04-06-1999

ONLY

UTRECHT Internal Address:

To the Honorable Com

1. Name of conveying party

101002424

Maurits Karel KONINGS

Additional name(s) of conveying party(ies) attached?

3. Nature of conveyance:

[x] Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: October 1, 1998

Street Address: Heidelberglaan 100,

City: Utrecht

Country: The Netherlands Zip: NL-3584 CX

cord the attached original documents or copy thereof.

Name: CENTRUM RRN ACADEMISCH ZIEKENHUIS

lame and address of receiving party(ies):

Additional name(s) & address(es) attached?

[] Yes [x] No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/155.333

B. Patent No.(s)

5. Name and address of party to whom correspondence

concerning document should be mailed:

Name: Darby & Darby P.C.

Internal Address:

00000066 09155333 12/01/1998 PVOLPE

02 Street Address: 805 Third Avenue, 27th Floor

City: New York State: New York Zip: 10022-7513

Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$40,00

[x] Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

04-0100

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

Additional numbers attached? [] Yes [x] No

9. Statement and signature.

To the best of my knowledge and belief, the foregoing ipformation is true and correct and any attached copy is a true copy of the original document.

Bert J. Lewen, Esq. Name of Person Signing

Sianature

November 24, 1998 Date

Total number of pages including cover sheet, attachments, and document:

3

ASSIGNMENT

I, Maurits Karel KONINGS, a citizen of The Netherlands, residing at Nassaustraat 4a, NL-3583 XE Utrecht, The Netherlands; hereinbelow called the "Assignor", has made a certain invention in

FIBER OPTIC CATHETER SYSTEM

for which an international application designating the U.S. was filed on 22 January, 1998 under International Application No. PCT/NL98/00043; and

WHEREAS, Centrum RRN Academisch Ziekenhuis Utrecht, a corporation organized and existing under and by the laws of The Netherlands, having a place of business at Heidelberglaan 100, NL-3584 CX Utrecht, The Netherlands, below called the "Assignee"), is desirous of securing the entire right, title and interest in the United States in and to the said invention, application and Letters Patent, when granted, and in and to any divisions, divisionals, continuations, improvements, reissues or extensions that may be made or granted thereon;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by the said Assignee, and other good and valuable consideration, the receipt of all of which is hereby acknowledged, I, 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 and assigns, all of my right, title and interest in the United Statesin and to the said invention, application and Letters Patent, when granted, and in and to any divisions, continuations, improvements, reissues or extensions that may be made or granted on any of them;

TO HAVE AND TO HOLD the same to the full end of the term or terms for which said Letters Patent may be granted, as fully and completely as the same might be held by me had this sale and assignment not been made.

For the consideration aforesaid, I hereby covenant and agree to and with the said Assignees its successors and assigns, that whenever its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with said application or invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of said Letters Patent is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of valid Letters Patent for

PATENT REEL: 9856 FRAME: 0893 CONFRONTING & A HOLD

said invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure the said Assignee, its successors, and assigns, the title to and full benefit of all rights hereby assigned, without charge to said Assignees or its successors or assigns, but at its or their expense;

AND the Commissioner of Patents and Trademarks is requested to issue the said Letters Patent, when granted, in accordance with this sale and assignment.

Dated:

1 oct. 1998

Maurits Karel Ronings, Invento

M:\7238\0E699\

RECORDED: 11/24/1998

PATENT REEL: 9856 FRAME: 0894