

03-21-2002



Docket No.: MCA-518 PC

Form PTO-1595

(Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)

102025552

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

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

1. Name of conveying party(ies):
Willem Kools
03/11/02
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Millipore Corporation
Internal Address: _____

Street Address: 80 Ashby Road

City: Bedford State: MA Zip: 01730
Additional name(s) & address(es) attached: Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: May 22, 2001

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)
PCT/US01/16811
Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: John Dana Hubbard
Internal Address: Millipore Corporation
03/11/2002 MNGUYEN 00000051 133577 PCT/US01/16811
01 FC:581 40.00 CH
Street Address: 80 Ashby Road

City: Bedford State: MA Zip: 01730

6. Total number of applications and patents involved: _____
7. Total fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit Account number:
133577
(Attach duplicate copy of this page if paying by deposit account)

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.
John Dana Hubbard *[Signature]* *Feb 11, 2002*
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 012689 FRAME: 0251

Attorney Docket No MCA-518 PC

PATENT ASSIGNMENT

WHEREAS, I, Willem Kools, a citizen of the United States, residing at 34 George Road, Winchester, MA 01890, have made an invention which invention is claimed and described in an application for Letters Patent entitled "Method of Manufacturing Membranes", filed with the International Bureau of WIPO in the United States Receiving Office herewith; and


WHEREAS, **MILLIPORE CORPORATION**, of **80 ASHBY ROAD, BEDFORD, MASSACHUSETTS 01730** a corporation organized and existing under the laws of the **STATE OF MASSACHUSETTS** (hereinafter "**MILLIPORE**") is desirous of acquiring the entire right, title and interest in and to the invention and in and to any Letters Patent that may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned party by these presents do sell, assign and transfer unto **MILLIPORE**, its successors and assigns the full, exclusive and worldwide right to the said invention, and the entire right, title and interest in, to and under any Letters Patent which may be granted on said invention, or any parts thereof, or on any continuation, division or reissue thereof in any country, the same to be held and enjoyed by **MILLIPORE**, its successors and assigns as fully and entirely as the same would have been held by me, had this assignment not been made.

And I hereby authorize and request the International Bureau of WIPO and respective Patent Office officials in any country to issue said Letters Patent to **MILLIPORE** as the assignee of my entire right, title and interest in, to and under the same, and I hereby further authorize **MILLIPORE** to apply for Letters Patent in my name or in its own name, as it in its sole discretion sees fit, utilizing any benefits which may exist under any International Agreement, in any country.

And I, do hereby agree for myself and for my heirs, executors and administrators to execute any lawful document and to testify as to any material fact or thing which **MILLIPORE**, its successors and assigns may deem necessary in order to secure unto itself, its successors and assigns the full right, title and interest in and to and the full enjoyment of said invention or any part thereof and any Letters Patent, the same to be done without any further consideration.

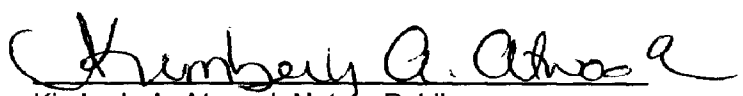
IN WITNESS WHEREOF, I hereby set my hand and affix my seal this 22nd day of May, 2001.



WILLEM KOOLS

State of Massachusetts
County of Middlesex) ss

On this day and year aforesaid, before me personally appeared WILLEM KOOLS, known to me to be the person described in and the person who executed the foregoing instrument of assignment and he/she did acknowledge the same to be his/her free act and deed.



Kimberly A. Atwood, Notary Public
My commission expires 10/11/07

[Seal]