3) April 22, 2001 Application number(s) or patent number(s):

A. Patent Application No.(s)

5. Name and address of party to whom correspondence concerning document

Crowell & Moring, L.L.P.

Washington, D.C. 20005

1200 G Street, N.W., Suite 700

40.00 BP

09/784,339

Attorney Docket No. 178/49652 U.S DEPARTMENT OF COMMERCE Patent and Trademark Office 2. Name and address of receiving party(ies) Name: Filterwerk Mann & Hummel GmbH D-71638 Ludwigsburg, Germany Additional name(s) & address(es) attached? If this document is being filed together with a new application, the execution date of B. Patent No(s). Yes X No 6. Total number of applications and patents involved: $\underline{1}$ Total Fee (37 CFR 3.41): \$ 40.00 X Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. ___ Authorized to be charged to Deposit Account

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For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Filterwerk Mann & Hummel GmbH Hindenburgstrasse 45 D-71638 Ludwigsburg, Germany

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

REINFORCED, BENDABLE FILTER ELEMENT

as	set	forth	in	his	United	States	Patent	Application	(check	one):
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executed on

X Serial No. 09/784,339, filed 16 Feb. 2001,

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the Untied States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of EVENSON, McKEOWN, EDWARDS & LENAHAN, P.L.L.C., or any member thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and trademark Office for recordation of this Assignment

2nd inventor)

2.04.0/l (date)

(signature of 1st inventor) **Tanja HEILMANN**

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0.4.01

(signature Rolf WEBER

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(date)

(signature of 3rd inventor)
Stefan WEISS

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D-40235 Duesseldorf, Germany

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(date)	(signature of Tanja HEILMANN Zwirnerweg 19 D-42781 Haan,			(signa	ature of w	itness)					
(date)	Rolf WEBER Mittelstrasse D-40721 Hilden			(signa	ature of w	itness)					
22/4/01	(signature	3rd inventor)		((.	ature of W	(LOLU itness)	<u>U</u>				

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