FORM PTÓ-1595 U.S. DEPARTMENT OF COMMERCE P22421.P03 PATENT AND TRADEMARK OFFICE To the Honorable Commissioner of I riginal documents or copy thereof. 102176457 1. Name of Conveying party(ies): 2. Name and address of receiving party(ies) HAAG, Dr. Rolf van Name: Voith Paper Patent GmbH Internal Address: Additional name(s) of conveying party(ies) attached? ___ Yes _X_ No Street Address: Sankt Pöltener Strasse 43, D-89522 Heidenheim, 3. Nature of conveyance: X Assignment __ Merger Germany __ Change of Name _ Security Agreement _____ State:_____ ZIP __ Other___ Execution Date: July 11, 2002 Additional name(s) and 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: July 11, 2002 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached: ___ Yes X No 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1 document should be mailed: Name: Neil F. Greenblum 7. Total Fee (37 CFR 3.41).....\$ 40.00 Internal Address: P22421 X Enclosed Authorized to be charged to deposit account Street Address: ___GREENBLUM & BERNSTEIN, P.L.C. 8. Deposit account number: 1941 Roland Clarke Place 19-0089 (Attach duplicate copy of this page if paying by deposit account) City: Reston State: VA ZIP: 20191 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is attached copy is a true copy of the original document. Neil F. Greenblum, Reg. No. 28,394 Name of Person Signing Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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ASSIGNMENT

WHEREAS, **Dr. Rolf van HAAG**, a citizen of Germany, whose post office address is Hörnenweg 9a, D-47647 Kerken, Germany, hereinafter referred to as the ASSIGNOR, has invented a certain improvement relating to

A DEFLECTION CONTROLLED ROLL

for which he has executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1941 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No._______, filed_______) the filing date and application number of said application when known.

AND WHEREAS, Voith Paper Patent GmbH, a corporation organized and existing under the laws of the State of Germany, whose post-office address is Sankt Pöltener Strasse 43, D-89522 Heidenheim, Germany, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

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AND said ASSIGNOR hereby agrees to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by Dr. Rolf van HAAG, this XII day of XJuly 2002, at (address) XHörnen weg 9a, O-47647 Kerken.

First Witness:

X Meglinde Johannis bau 4
(Name)

RECORDED: 07/23/2002

<u>X11.07, 2002</u> (Date)

Second Witness:

Ythey-Ralf Cooch

(Date)

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