1595 A RECO <b>03-</b>	29-2000 U.S. DEPARTMENT OF
13) No. 0651-0011 (CAP. 4/94)	COMMERCE Patent and Trademark Office
3 o the Honorable Commissioner of Patents and 10	1299943 original documents or copy the the copy
1. Name of conveying party(ies): Yaakov NAVON  Additional name(s) of conveying party(ies) attached? [] Yes [] No  3. Nature of conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other  Execution Date: March 2, 2000  4. Application number(s) or patent number(s): If this document is being filed together with a new application,	2. Name and address of receiving party(ies):  Name: International Business Machines Corporation  New Orchard Road Armonk, New York 10504  Additional name(s) & address(es) attached? [] Yes []  PRESS MAIL CERTIFICATE  503338048  See 3770 Label No.  Interest of the data indicated above    Special this paper or fee with the U.S. Postal Services    Interest & Trademarks, Washington, D.C. 20231 by Express Mail Post Office to Addressee service.  When the execution date of the application is: Warch 2, 2000
A. Patent Application No.(s)	B. Patent No.(s)  ched? [] Yes [x] No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Darby & Darby P.C.	
Internal Address: Street Address: 805 Third Avenue, 27th Floor	7. Total fee (37 CFR 3.41):\$40.00 [X] Enclosed [] Authorized to be charged to deposit account  8. Deposit account number:
City: New York State: New York Zip: 10022-7513	04-0100 (Attach duplicate copy of this page if paying by deposit account)
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PATENT **REEL: 010634 FRAME: 0181** 

## ASSIGNMENT

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in:

SKEW DETECTION OF TEXT IN A NOISY DIGITIZED IMAGE for which the patent application specification is attached hereto and which is being executed concurrently herewith,

and WHEREAS, INTERNATIONAL BUSINESS MACHINES CORPORATION, a U.S. company having a place of business at New Orchard Road, Armonk, New York, NY 10504, U.S.A., 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 me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, by these presents does hereby sell, assign, transfer and set said ASSIGNEE, its successors, unto the 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, 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, models, inventor's certificates and designs which may be granted said invention in any country or countries foreign to United States and all extensions, renewals and reissues thereof.

ASSIGNOR authorizes and requests 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.

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AND ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known 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.

Full name of sole inventor: Yaakov Navon

Inventor's signature \( \frac{13/00}{2} \)

Residence: Ein Vered, Israel

Citizenship: Israel

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