FORM PTO-1584 01-10-96:CMG

Atty Ref/Docket No.: 184.001US

TABLES

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Name of conveying party(ies):	101109476	d address of receiving party(ies):
David P. Fan		
	, . N	ame: InfoTrend, Inc.
Additional name(s) of conveying party(ies) attache	d? []Yes [X]No	
3. Nature of conveyance:	S	treet Address: 2115 Dudley Avenue
[] Assignment [] Merger		
[] Security Agreement [] Change of Nat	me C	ity:St. PaulState:_MN_ZIP:_55108
[X] Other <u>Corrected Assignment to correct the</u>		
filed under Serial No.08/045312, Patent No. 54240	04, Recorded on A	dditional name(s) & address(es) attached? []Ycs [X]No
04/27/99, at Reel 9920, Frames 0516-0518.		
Execution Date: December 23, 1998	_	
4. Application number(s) or patent number(s):		
If this document is being filed together with a n	new application, the execution date of the	e application is:
A. Patent Application No.(s)		B. Patent No.(s)
Serial No. 08/045,317. filed April 7, 199	93	
Additional numbers attached? []Yes [X]No		
5. Name and address of party to whom correspond concerning document should be mailed:	ence 6	Total number of applications and patents involved: 1
Name: Steven W. Lundberg		Total fee (37 CFR 3.41):\$_40.00
Address: Schwegman, Lundberg, Woessner & Klu	th, P.A.	[X] Enclosed
P.O. Box 2938 Minneapolis, MN 55402		[] Authorized to be charged to deposit account
Willineapons. Wilv 33402		Please charge any additional fees or credit any overpayments to our peposit account number:
	DO NOT USE THIS	SPACE
9. Statement and signature.	DO NOT USE THIS	SPACE
-		and any attached copy is a true copy of the original document.
To the best of my knowledge and belief, the for Steven W. Lundberg/Reg. No. 30,568		

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05-05-1999

J.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Atty Rei/Docket No.: 184.001US2 , nereof. To the Honorable Commissioner of Patents and Trademarks: Please record 2. Name and address of receiving 1. Name of conveying party(ies) David P. Fan InfoTrend, Inc. Name: Additional name(s) of conveying party(ies) attached? []Yes [X]No Street Address: 2115 Dudle 3. Nature of conveyance: [] Merger [X] Assignment St. Paul _State: <u>MN_ZIP: 55108</u> [] Change of Name [] Security Agreement [] Other. Additional name(s) & address(es) attached? []Yes [X]No Execution Date: ___ Dec. 23, 1998 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: B. Patent No.(s) A. Patent Application No.(s) Serial No. 08/045,312, filed April 7, 1993 (Now U.S. Patent No. 5,371,673; issued Dec. 6, 1994) Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: _1_ 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$\(\frac{40.00}{}\) Name: Steven W. Lundberg Address: Schwegman, Lundberg, Woessner & Kluth, P.A. [X] Enclosed P.O. Box 2938 [] Authorized to be charged to deposit account Minneapolis, MN 55402 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 19-0743 DO NOT USE THIS SPACE Statement and signature. e and correct and any attached copy is a true copy of the original document. To the best of my knowledge and belief, the foregoing information is tru Steven W. Lundberg/Reg. No. 30,568 Name of Person Signing Signature Total number of pages including cover sheet: 3 OMB No. 0651-0011 (exp. 4/94) 05/04/1999 DNGUYEN 00000152 08045312 01 FC:581 40.00 DP Do not detach this portion

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PATENT REEL: 010138 FRAME: 0493

ASSIGNMENT

WHEREAS, I, David P. Fan, residing at 2115 Dudley Avenue, St. Paul, MN 55108, made certain new and useful inventions and improvements for which I filed an application for Letters Patent of the United States on April 7, 1993, which application is assigned U.S. patent application serial number 08/045,317, now issued as U.S. Patent No. 5,371, 673, on December 6, 1994 and is entitled INFORMATION PROCESSING ANALYSIS SYSTEM FOR SORTING AND SCORING TEXT.

AND WHEREAS, InfoTrend, Inc., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 2115 Dudley Avenue, St. Paul, MN 55108, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

Docket No. 184.001US2 U.S. Patent No. 5,371,673 Issue Date: December 6, 1994

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AND, furthermore I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN TESTIMONY WHEREOF, I have hereunto set my hand

this 23 day of Deember, 1998.

David P. Fan

Docket No. 184.001US2 U.S. Patent No. 5,371,673 Issue Date: December 6, 1994

Page 2 of 2

AND, furthermore I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN TESTIMONY WHEREOF, I have hereunto set my hand

this 2-3 day of Deember, 1998.

David P. Fan