Docket #: JA9-98-190

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ttached original documents or copy thereof:

To the Honorable Commissioner of Pater 101826330

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40.00 CH

1. Name of Conveying party (ies):  Mei Kobayashi Kohichi Takeda  Additional name (s) of conveying party (ies) attached  [ ] Yes [X] No	2. Name and address of receiving party (ies):  Name: International Business Machines Corporation Street: New Orchard Road City: Armonk State: NY ZIP: 10504  Additional name (s) & addresses (es) attached?  [] Yes [X] No
3. Nature of Conveyance:	
[X] Assignment Execution Date	: May 17, 2000, May 12, 2000
<ul> <li>4. Application number (s) or patent number (s): 09/502,159</li> <li>If this document is being filed together with a new application, the execution date of the application is:</li> <li>A. Patent Application No (s):</li> <li>B. Patent No. (s):</li> <li>Additional numbers attached? [] Yes [X] No</li> </ul>	
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: One
Name: IBM Corporation  Internal Address: Intellectual Property Law J46/G4 Street Address: 555 Bailey Avenue  City: San Jose State: CA Zip: 95141-1003	7. Total fee (37 CFR 3.41)\$ 40.00 [ ] Enclosed [X] Authorized to be charged to deposit account  8. Deposit Account Number: 09-0460
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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.  Nomuclas Total number of pages including cover sheet, attachments, and document: (3)  08/27/2001 LMUELLER 00000134 090460 09502159	

**PATENT REEL: 012101 FRAME: 0576** 

DOCKET: JA9-98-190

INVENTOR

Whereas, we

AND CITY

Mei Kobayashi

of Yokohama-shi,

Province of Kanagawa-ken and Country of Japan

and (2) Kohichi Takeda of Machida-shi

Province of Tokyo-to and Country of Japan

have invented certain improvements in

TITLE METHOD, COMPUTER PROGRAM PRODUCT, AND SYSTEM FOR SEARCHING AND RANKING THE RELATED INFORMATION

and executed, respectively, a United States patent application therefor on

DATES THAT INVENTORS SIGNED THE DECLARATION

(1) May 17, 2000, (2) May 17, 2000.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed

Mei Kobayashi SIGNATURE INVEN (1) at <u>Yamato</u> CITY

on May 17, 2000. DATE

RECORDED: 08/13/2001

and (2) at Yamato Keihr Talash CITY INVENTOR

on May 17, 2000. DATE

> **PATENT** REEL: 012101 FRAME: 0577