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07-23-1998 RECUIL. 100771343

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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SHEET

MRD 7-6-98

PATENTS ONLY

To the Honorable Assistant Commissioner for Patents:	Please record the attached original documents or copy
thereof.	

1. Name(s) of conveying party:

Carlton Wayne Niblack

2. Name and address of receiving party:

International Business Machines Corporation Old Orchard Road Armonk, NY 10504

3. Nature of conveyance: Assignment

Execution Date: July 1, 1998

4. Application number:

Docket No.:

AM9-98-076

If this Assignment is being filed together with a new application, enter the execution date of the application (date Declaration signed): (1) u_1v_1 , u_1v_2

5. Name and address of party to whom correspondence concerning Assignment should be mailed:

John L. Rogitz Rogitz & Associates 750 B Street, Suite 3120 San Diego, CA 92101

- 6. Total number of applications involved: 1
- 7. Total fee (37 CFR 3.41) = \$40.00
- 8. Charge fee to Deposit Account No. <u>09-0441</u>

07/15/1998 DCOATES 01 FC:581	00000257 40.00 CH	090441 09110529	DO NOT U	ISE THIS SPACE				
9. Statement	and sig	inature:						
To the best of my knowledge and belief, the foregoing information is true and correct and any								
attached o	attached copy is a true copy of the original document.							
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		(1/1	~ 11 \	$\gamma (14)$				
<u> John L. Ro</u>		(//	1/24	16110				
Attorney N	Name	Signature	of Attorne	y Date				

IBM.

Execution by Inventor

RECORDED: 07/06/1998

(1) Inventor: Carlton Wayne Niblack

ASSIGNMENT

	Wh	ereas, I,						
(1) CARLTON WAYNE NIBLACK								
		City of San Jose	County of Santa Clara	State of California				
	hav	e invented certain imp	rovements in:					
	COMPUTER FILE DIRECTORY SYSTEM DISPLAYING VISUAL SUMMARIES OF							
	IN	DESKTOP COMPUTE	VISUAL DAT R DOCUMENTS FOR (QUICKLY IDENTIFYING DOCUMENT				
			CONTENT					
and executed a Declaration and Power of Attorney for a United States patent application therefor on								
	(1)	July 1, 1998						
	(1)	<u> </u>	THE STATE OF THE PROPERTY OF T					
	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 co	neideration, receipt whereof is hereb	ny acknowledged. I the above named hereby sell				
	Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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						
				s Patent granted upon the inventions set forth in said				
	appli	cation to IBM, its successors and	assigns; and I hereby agree that IBI	M may apply for foreign Letters Patent on said invention				
	and	will execute all papers necessary	in connection with the United State	s and foreign applications when called upon to do so by				

Signature Cookfur War Willack Date July 1, 1998

PATENT REEL: 9319 FRAME: 0298

City/State: San Jose, California