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Name (line 2)								
Second Party						Exe Month	cution Date Day Year	
Name (line 1)	Royce A. Levien					11	13 2000	
Name (line 2)								
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PATENT REEL: 011590 FRAME: 0269

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Marie-Claire Maple, R	eg. #37,588	McBouvert Maple Signature	February 28, 2001			
Name of Persor		Signature	Date			

PATENT REEL: 011590 FRAME: 0270

ASSIGNMENT

WHEREAS, I, Mark A. Malamud, (hereinafter referred to as ASSIGNOR), having post office address of 1508 9th Avenue W., Seattle, WA 98119, am a joint inventor of an invention entitled "METHOD AND SYSTEM FOR EFFICIENTLY CREATING A NEW FILE ASSOCIATED WITH AN APPLICATION PROGRAM," as described and claimed in United States Letters Patent No. 5,764,983, issued on June 9, 1998.

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to said letters patent granted in the United States;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said letters patent granted for said invention in the United States of America and its territorial possessions, and in any and all divisions, reissues and continuations, and continuation-in-part thereof, and to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR agrees to execute all instruments and documents required for litigation regarding said letters patent, or for the purpose of protecting title to said letters patent therefor.

Date <i>10-2-C</i>	nventor:	
		Mark A. Malamud
STATE OF WASHINGTO	ON)) SE	
COUNTY OF KING)	
On this		, 1999, before me a Notary Public in and for the County and State
aforesaid, personally app		to me known and known to me to be the
persons of those names, v	who signed and sealed the f	oregoing instrument, and acknowledged the same to be their free act and
deed.		
(SEAL)		Notary Public
		My Commission Expires:

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PATENT REEL: 011590 FRAME: 0271

ASSIGNMENT

WHEREAS, I, Royce A. Levien, (hereinafter referred to as ASSIGNOR), having post office address of 43 Somerset Road, Lexington, MA 02420-3519, am a joint inventor of an invention entitled "METHOD AND SYSTEM FOR EFFICIENTLY CREATING A NEW FILE ASSOCIATED WITH AN APPLICATION PROGRAM," as described and claimed in United States Letters Patent No. 5,764,983, issued on June 9, 1998.

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to said letters patent granted in the United States:

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said letters patent granted for said invention in the United States of America and its territorial possessions, and in any and all divisions, reissues and continuations, and continuation-in-part thereof, and to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR agrees to execute all instruments and documents required for litigation regarding said letters patent, or for the purpose of protecting title to said letters patent therefor.

Date 13 Nov 2000	_Inventor:	Por	A	<u> </u>	Royce A. I	 Levien
STATE OF MASSACHUSETTS)	,				
COUNTY OF MIDDLESEX) s.r)					
On this <u>//3</u> day of aforesaid, personally appeared	November	2000 1 999 , before me 		Public in and fo	or the County ar	ıd State
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persons of those names, who signe	d and sealed the foreg	oing instrument,	апа асклош	eugen me same -	/ / / / / / / / / / / / / / / / / / /	
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