PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Henricus Johannes Maria Meijer	08/29/2005
Amanda Silver	08/30/2005
Brian C. Beckman	08/30/2005
Paul A. Vick	08/29/2005
Avner Y. Aharoni	09/19/2005
David N. Schach	08/29/2005
Peter F. Drayton	08/29/2005

RECEIVING PARTY DATA

Name:	Microsoft Corporation	
Street Address:	One Microsoft Way	
City:	Redmond	
State/Country:	WASHINGTON	
Postal Code:	98052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11215178

CORRESPONDENCE DATA

Fax Number: (216)696-8731

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2166968730

Email: isafran@thepatentattorneys.com

Correspondent Name: Amin & Turocy, LLP

Address Line 1: 1900 East 9th Street, 24th Floor

Address Line 4: Cleveland, OHIO 44114

NAME OF SUBMITTER: Himanshu S. Amin

PATENT REEL: 016554 FRAME: 0064

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Total Attachments: 4 source=MS314161.01.Assignment#page1.tif source=MS314161.01.Assignment#page2.tif

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PATENT ASSIGNMENT
MARIA MEIJER, AMANDA SILVER, BRIAN C.
ALADANI DAVID N. SCHACH AIGHT LICE
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claimed in a patent application entitled "NULLABLE AND LATE BINDING"
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haraby authorize and request. ASSIGNEE'S legal representatives of
Amin and Turgey 11 P. 24th Floor, National City Center, 1900 E. S.
ohio AA114 who are associated with customer
number 27105 to insert here in parenthesis (U.S. Serial No.
filed 8/30/2005 this APPLICATION's U.S. Serial Number and
filing date when known:
was filed on and was given U.S. Serial No
[] is filed concurrently herewith:
Microsoft Corporation, a Washington Corporation, on behalf of itself and
'to suppose and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the
entire and exclusive rights, title and interest in the invention and the Articles
(and all other applications and patents derived therefrom, such as continuing
applications, in and for the United States, its territories, and all foreign countries
"APPLICATION DERIVATIVES")):
For good and valuable consideration, the receipt of which is nereby
asknowledged by the ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to
the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and
the APPLICATION (and APPLICATION DERIVATIVES);
ASSIGNORS agree to execute all instruments and documents required for
the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for
litigation regarding letters patent derived therefrom, and for the purpose of protecting
and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).
9/00/0005
B/29/2005 HENRICUS JOHANNES-MARIA MEIJER
DATE HENRICOS JOHANNES MICHAEL
^
8.30.2005 <u>Quande Silu</u>
DATE AMANDA SILVER
Atall 11.000
30 Aug 2005 - XI Suntille
DATE BRANCE BECKMAN

8 /29/05 DATE	Paul A. VICK	
DATE	AVNER Y. AHARONI	
8/28/65	DAVID N. SCHACH	
7/29/05	M	
DATE	PETER F. DRAYTON	

PATENT ASSIGNMENT

BECKMAN, PAUL A. VICK, AVNER Y. AHA	MARIA MEUER, AMANDA SILVER, BRIAN C.
DRAYTON ("ASSIGNORS"), have invented	I subject matter ("INVENTION") disclosed and/or
claimed in a patent application entitled	"NULL ARE CAND LATE TO " disclosed and/or
("APPLICATION"), which:	MOLLABLE AND LATE BINDING"
	DE avacuted DATENT Account
hereby authorize and	nis executed PATENT ASSIGNMENT. ASSIGNORS
Amin and Turney LLD	request, ASSIGNEE'S legal representatives, of
Street Claveland Ob	24th Floor, National City Center, 1900 E. 9th
number 27105 est	44114, who are associated with customer
filed	ert here in parenthesis (U.S. Serial No.
ilica) this APPLICATION's U.S. Serial Number and
ming date, when know	'f) ;
\square is filed concurrently he	05 and was given U.S. Serial No. <u>11/215,178</u> ;
Microsoft Cosposation - W	rewith;
its successors and assigns ("Assignment	ashington Corporation, on behalf of itself and
manage and dopidity (MODICINES)	IS entitled to and in decision to
the exclusive rights, title and inte	rest in the INVENITION and the Appropriate
and patents of	Prived therefrom such as see .
-parieducina, in alla for the United States	, its territories, and all foreign countries
VIII FIGHTON DERIVATIVES III	
For good and valuable cons	ideration, the receipt of which is hereby
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and chill and exclusive fir	INTE TITIO AND IMPOULANT IN THE SECOND
WIND ALL CICATION DEKI	VA I (VES).
ASSIGNORS agree to execute	all instruments and de
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- David Carris Patelli deliven	TDeretrom and for the
and perfecting title to the APPLICATION (a	and APPLICATION DEBLATINGS
•	DERIVATIVES).
DATE	
DATE	HENRICUS JOHANNES MARIA MEIJER
	THE WATER
DATE	AMANDA SILVER
	· · · · · · · · · · · · · · · · · · ·
DATE	· <u></u>
PATE	BRIAN C. BECKMAN

DATE	PAUL A. VICK
9/19/2005 DATE	
	AVNER Y. AHAROMI
DATE	DAVID N. SCHACH
DATE	PETER F. DRAYTON

Page 2 of 2