503040000 10/29/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT3086598

SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			

## **CONVEYING PARTY DATA**

Name	Execution Date
CHANTAL M. LEONARD	08/30/2011
HOLGER KUEHNLE	08/26/2011
JOHN C. WHYTOCK	08/26/2011
REBECCA DEUTSCH	08/30/2011
PATRICE L. MINER	08/29/2011

## 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:	13657789

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	333052.04
NAME OF SUBMITTER: WILLIAM J. BREEN, III	
SIGNATURE:	/William J. Breen, III, Reg. No. 45,313/
DATE SIGNED:	10/29/2014

**Total Attachments: 8** source=333052.04#page1.tif

503040000 PATENT REEL: 034063 FRAME: 0420

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PATENT REEL: 034063 FRAME: 0421

I/WE, Chantal M. Leonard, Holger Kuehnle, John C. Whytock, Rebecca Deutsch, Patrice L. Miner ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ARRANGING TILES" ("APPLICATION"), which:

X	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby
	authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and
	Corporate Affairs Department, Microsoft Corporation, One Microsoft Way,
	Redmond, Washington 98052, who are associated with customer number
	69316, to insert here in parenthesis (Application No13/224,258,
	filed 09/01/2011 this APPLICATION's Application No. and filing date, when
	known;
	was filed on and was given Application No.

	was filed	on	and	was	given	Application	No.		,
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☐ is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (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 hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees 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).

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11)	8/20/201	
Inventor's Signature	Date	
Arrich S State		
Chantal M. Leonard		
Printed Name in English	Printed Name in Native Language (if	
	other than English)	

Inventor's Signature	Date	
Holger Kuehnle		
Printed Name in English	Printed Name in Native Language (if	
	other than English)	

Inventor's Signature	Date
John C. Whytock	
Printed Name in English	Printed Name in Native Language (if
	other than English)

MATON TO	8/30/11
Inventor's Signature	Date
Rebecca Deutsch	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Patrice L. Miner	
Printed Name in English	Printed Name in Native Language (if other than English)

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Inventor's Signature	Date
Chantal M. Leonard	
Printed Name in English	Printed Name in Native Language (if

nvento Signatur Holen Kuehnie	Date <b>8/26/2011</b> Holger Kühnle
inted Name in English	Printed Name in Native Language (if other than English)
nventor's Signature	Date
ohn C. Whytock	
Printed Name in English	Printed Name in Native Language (if other than English)
nventor's Signature	Date
Rebecca Deutsch	
Printed Name in English	Printed Name in Native Language (if other than English)

Printed Name in Native Language (if

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Patrice L. Miner

Printed Name in English

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Holger Kuehnle	
Printed Name in English	Printed Name in Native Language (if
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Inventor's Signature John C. Whytek	Date /26/11
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Par Imi	8-29-2011
Inventor's Signature	Date
Patrice L. Miner	
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