503515366 10/08/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3561992

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARC HANSEN	07/27/2015
STUART GLASSON	07/22/2015
CHETHAN THOPAIAH	07/22/2015
THOMAS HEJLSBERG	07/22/2015
GERT WILLEM ROBYNS	07/21/2015
JACOB WINTHER JESPERSEN	07/24/2015
MOSTAFA BALAT	07/22/2015
BOGDAN STURZOIU	07/22/2015
CRISTIAN-ALEXANDRU CHERECHES	07/21/2015

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14747776

CORRESPONDENCE DATA

Fax Number: (952)373-8920

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 952-467-6088

Email: sgreenfield@khcip.com

MICROSOFT CORPORATION Correspondent Name:

Address Line 1: ONE MICROSOFT WAY

Address Line 2: PATENT GROUP DOCKETING DEPT Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER: 357736.01

JOSEPH R. KELLY NAME OF SUBMITTER:

PAIENI REEL: 036757 FRAME: 0921 503515366

SIGNATURE: /Joseph R. Kelly/		
DATE SIGNED:	10/08/2015	
Total Attachments: 17		
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PATENT REEL: 036757 FRAME: 0922

		-	or or an original joint inventor
			in a patent application entitled
WORKILOW	GENERATION AND	EDITING" ("APPLICATION")	, wnich.
	ASSIGNEE'S legal LLC., One Microsor LEGAL REPRESENT on the following Office	ASSIGNOR hereby auth representative, Microsoft ft Way, Redmond, Washing (ATIVES), to insert here and given Application e US – United States Paten is Application No., filing	Technology Licensing, gton 98052 (ASSIGNEE'S in parentheses (filed by Land Trademark Office)
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	·	e following Office " <u>US – Ur</u>	nited States Patent and
	Trademark Office"	,	
Micro	soft Technology Lic	ensing, LLC, a Washingto	n limited liability company, on
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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, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

Marc Hansen Inventor's Signature	27/7-2015 Date	
Marc Hansen		
Printed Name in English	Printed Name in Native Language (if other than English)	

MS Docket No.: 357736.01

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Page 1 of 2

PATENT **REEL: 036757 FRAME:** 0925

	PATENT A	ASSIGNMENT	MS Docket No.: <u>357736.01</u>	
I <u>Chethan Thopaiah</u> ("ASSIGNOR") am the original inventor or an original joir inventor of subject matter ("INVENTION") disclosed and/or claimed in a pater application entitled " <u>WORKFLOW GENERATION AND EDITING</u> " ("APPLICATION"), which:				
	ASSIGNEE'S legal LLC., One Microson LEGAL REPRESENT on the following Office	ASSIGNOR hereby authorepresentative, Microsoft ft Way, Redmond, Washing TATIVES), to insert here and given Application to US – United States Patents Application No., filing o	Technology Licensing, ton 98052 (ASSIGNEE'S in parentheses (filed Noby and Trademark Office)	
	was filed on June 23, 2015 and was given Application No 14/747,776 by the following Office "US - United States Patent and Trademark Office";			
Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));				
		•	EE'S LEGAL REPRESENTATIVES the following table for any	
	APPLICATION DERIVATIVES after they are known;			
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MS Docket No.: 357736.01

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, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

Mullian	22 nd July 2015
Inventor's Signature	Date
Chethan Thopaiah	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT MS Docket No.: <u>357736.01</u>

I Thomas Hejlsberg ("ASSIGNOR") am the original inventor or an original joint

inventor of subject matter ("I application entitled "WORKFLOW		•
ASSIGNEE'S legal r LLC., One Microsof LEGAL REPRESENT on the following Office	ASSIGNOR hereby authorepresentative, Microsoft of tway, Redmond, Washingto ATIVES), to insert here and given Application of two US – United States Patent of the Application No., filing o	Technology Licensing, con 98052 (ASSIGNEE'S in parentheses (filed No by and Trademark Office)
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<u>14/747,776</u> by the <u>Trademark Office</u> ";	following Office " <u>US – Uni</u>	ted States Patent and
behalf of itself and its successors of acquiring, the entire and exceptionity, in the INVENTION and the derived therefrom, such as contunited States, its territories, and ASSIGNOR hereby authorizes insert the Application No., fi	clusive rights, title and in the APPLICATION (and all o inuing applications, in wh all foreign countries ("APF zes, and requests, ASSIGN ling date, and Office into	terest, including the right of ther applications and patents ole or in part, in and for the PLICATION DERIVATIVES")); EE'S LEGAL REPRESENTATIVES
Application No.	Filing Date	Office

PATENT ASSIGNMENT

MS Docket No.: <u>357736.01</u>

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V an	
Sons Lynn	July 22 nd , 2015
Inventor's Signature Thomas Hejlsberg	Date
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

l <u>Gert</u>	Willem Robyns ("A	SSIGNOR") am the origina	l inventor or an original joint	
inventor of	subject matter ("INVENTION") disclosed and/or claimed in a patent			
application entitled "WORKFLOW GENERATION AND EDITING" ("APPLICATION"), which:				
	will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S			
		ATIVES), to insert here in	•	
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	Application No., II	ling date, and Office, wher	1 Known;	
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	Trademark Office"		nted States Faterit and	
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omieu states	, its territories, and	i all foreign countries (API	PLICATION DERIVATIVES"));	
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Page 1 of 2

MS Docket No.: <u>357736.01</u>

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Roy	21-07-2015	
Inventor's Signature	Date	
Gert Willem Robyns		
Printed Name in English	Printed Name in Native Language	

I <u>Jacob Winther Jesperse</u> Joint inventor of subject matte application entitled " <u>WORKFLOW</u>	r ("INVENTION") disclosed	·
ASSIGNEE'S legal to LLC., One Microsoft LEGAL REPRESENT on the following Office states.	ASSIGNOR hereby authorepresentative, Microsoft of Way, Redmond, Washing (ATIVES), to insert here and given Application of US – United States Patents Application No., filing of	Technology Licensing, gton 98052 (ASSIGNEE'S in parentheses (filed No by tand Trademark Office)
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Microsoft Technology Licobehalf of itself and its successors of acquiring, the entire and exceptionity, in the INVENTION and the derived therefrom, such as cont United States, its territories, and	s and assigns ("ASSIGNEE") clusive rights, title and in he APPLICATION (and all c inuing applications, in wh	terest, including the right of other applications and patents nole or in part, in and for the
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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, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

nventor's Signature Jacob Winther Jespersen	7/24/2015 Date
Printed Name in English	Printed Name in Native Language (if other than English)

of subject m	atter ("INVENTION")	-	or or an original joint inventor in a patent application entitled , which:
	ASSIGNEE'S legal LLC., One Microso LEGAL REPRESENT on the following Office	ASSIGNOR hereby authorepresentative, Microsoft ft Way, Redmond, Washing (ATIVES), to insert here and given Application e US – United States Patent's Application No., filing of	Technology Licensing, ston 98052 (ASSIGNEE'S in parentheses (filed by Land Trademark Office)
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behalf of itse of acquiring, priority, in the derived there	elf and its successor , the entire and ex ne INVENTION and t efrom, such as con	s and assigns ("ASSIGNEE") clusive rights, title and ir he APPLICATION (and all c tinuing applications, in wh	n limited liability company, on , is entitled to, and is desirous nterest, including the right of other applications and patents nole or in part, in and for the PLICATION DERIVATIVES"));
ASSIG	NOR hereby authori	zes, and requests, ASSIGN	IEE'S LEGAL REPRESENTATIVES
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Application		Filing Date	Office

MS Docket No.: 357736.01

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Mostafa Balat	July 22, 2015
Inventor's Signature	Date
Mostafa Balat	مصطفى بلاط
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 357736.01 1 Bogdan Sturzoiu ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "WORKFLOW GENERATION AND EDITING" ("APPLICATION"), which:

will b	e fil	led.	ASSIGNOR	hereby	auth	orizes	s, and	l req	uests,
ASSIGN	VEE'S	legal	representa	tive, Mic	rosoft	Tech	nology	Lice	nsing,
LLC., C)ne N	ficroso	ft Way, Red	mond, W	/ashing	gton 9	8052 (ASSIG	NEE'S
LEGAL	REP	RESEN	TATIVES), t	o inser	t here	in p	arenth	neses	(filed
on	en e	MICROPHICAL CONTRACTOR OF THE	and gi	ven App	lication	n No.	elinenyyet ile zwyjednegosjelektzineg ospilatoju	CO-MINISTRATURE TRACTOR CONTENTS AND	by
the fol	lowin	g Offic	e <u>US – Unit</u>	<u>ed States</u>	Paten	t and	Trader	nark (office)
this Al	PPLIC	ATION	's Applicati	on No.,	filing	date,	and O	iffice,	when
known	; }								

oximes was filed on June 23, 2015 and was given Application No 14/747,776 by the following Office "US - United States Patent and Trademark Office":

Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

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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, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

22 of July, 2015 Inventor's Signature Date Bogdan Sturzolu	Printed Name in English	Printed Name in Native Language (if other than English)
1 22 Word July, 2015 Inventor's Signature Date	Bogdan Sturzolu	
22 mg July 2015	Inventor's Signature	Date
	RAL	22 W of July, 2015

I Cristian-Alexandru Chereches ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "WORKFLOW GENERATION AND EDITING" ("APPLICATION"). Which:

- O will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed and given Application No. the following Office <u>US - United States Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known:
- was filed on June 23, 2015 and was given Application No. 14/747,776 by the following Office "US - United States Patent and Trademark Office":

Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES")):

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Cherech

Cristian-Alexandru Chereches

Printed Name In English

21 st Junific 2015

CRISTIAN-ALEXANDRY CHERE CHES

Printed Name in Native Language

(if other than English)

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