10/17/2016 504052748

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4099412

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAN-MICHEL BLINN	10/04/2016
ANNETTE JANN	09/16/2016
CARLOS MARTINEZ GOMEZ	10/11/2016
CAROLIN SEEL	10/04/2016
DENIS TIMUR	09/16/2016
JANOS VARADI	10/04/2016
KAI RICHTER	10/04/2016
ROMAN ROMMEL	10/04/2016
TINA RAUSCHENBACH	10/04/2016

RECEIVING PARTY DATA

Name:	SAP SE
Street Address:	DIETMAR-HOPP-ALLEE 16
City:	WALLDORF
State/Country:	GERMANY
Postal Code:	D-69190

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15294133

CORRESPONDENCE DATA

Fax Number: (202)371-2540

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: 202-371-2600

Email: sbezos@skgf.com,wchang@skgf.com,ttopssecretary2@skgf.com

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C **Correspondent Name:**

Address Line 1: 1100 NEW YORK AVENUE, NW Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	1933.3440000
NAME OF SUBMITTER:	SALVADOR M. BEZOS, REG. NO. 60,889

SIGNATURE:	/Salvador M. Bezos/	
DATE SIGNED:	10/17/2016	
Total Attachments: 6		
source=19333440000_Assignment#page1.tif		
source=19333440000_Assignment#page2.tif		
source=19333440000_Assignment#page3.tif		
source=19333440000_Assignment#page4.tif		
source=19333440000_Assignment#page5.tif		
source=19333440000_Assignment#page6.tif		

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: Jan-Michel BLINN, Annette JANN, Carlos MARTINEZ GOMEZ, Carolin SEEL, Denis TIMUR, Janos VARADI, Kai RICHTER, Roman ROMMEL and Tina RAUSCHENBACH, hereby sell and assign to SAP SE, a corporation formed under the laws of Germany, whose mailing address is Dietmar-Hopp-Allee 16, Walldorf D-69190 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

- (a) in the invention(s) known as **Flexible-Page Layout** for which application(s) for patent in the United States of America has a filing date or a 371(c) date of <u>Herewith</u> (also known as United States Application No. <u>To Be Assigned</u>), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or

reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant the patent practitioners associated with CUSTOMER NUMBER 82515 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned inventors hereby represent that he/she understands that the patent practitioners associated with CUSTOMER NUMBER 82515 are the legal representatives of, and attorneys for, the assignee, and are NOT the legal representatives of, and attorneys for, the inventors.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: 45 69/7016	Signature of Inventor: _	Jan-Michel BLINN	_
Date:	Signature of Inventor: _	Annette JANN	-
Date:	Signature of Inventor:	Carlos MARTINEZ GOMEZ	X
Date: 10/4/16	Signature of Inventor: _	Carolin SEEL	8_
Date:	Signature of Inventor: _	Denis/TIMLJR	-
Date: 04. 10. 2014	Signature of Inventor:	Janos V ARADI	\ -
Date: 4.15-16	Signature of Inventor:	Kai RICHTER A	<i>X</i> *
Date: 4.40.16	Signature of Inventor:	Route Roman ROMMEL	- -
Date: 4 10.16	Signature of Inventor:	Ting RALISCHENBACH	_X

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: Jan-Michel BLINN, Annette JANN, Carlos MARTINEZ GOMEZ, Carolin SEEL, Denis TIMUR, Janos VARADI, Kai RICHTER, Roman ROMMEL and Tina RAUSCHENBACH, hereby sell and assign to SAP SE, a corporation formed under the laws of Germany, whose mailing address is Dietmar-Hopp-Allee 16, Walldorf D-69190 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

- (a) in the invention(s) known as **Flexible-Page Layout** for which application(s) for patent in the United States of America has a filing date or a 371(c) date of <u>Herewith</u> (also known as United States Application No. <u>To Be Assigned</u>), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or

reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant the patent practitioners associated with CUSTOMER NUMBER 82515 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned inventors hereby represent that he/she understands that the patent practitioners associated with CUSTOMER NUMBER 82515 are the legal representatives of, and attorneys for, the assignee, and are NOT the legal representatives of, and attorneys for, the inventors.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date:	Signature of Inventor:		
		Jan-Michel BLINN	
Date: 16 9 16	_ Signature of Inventor: _	Annette JANN	
Dete			
Date:	_ Signature of Inventor: _	Carlos MARTINEZ GOMEZ	
Date:			
	en Series e en	Carolin SEEL	parame.
Date: 16.09. 2016		Denis TIMUR	
		Denis TIMUR	
Date:	Signature of Inventor:	and control of the second of t	
		Janos VARADI	
Date:	Signature of Inventor:		
		Kai RICHTER	
Date:	Signature of Inventor: _		
		Roman ROMMEL	
Date:	Signature of Inventor:		
		Tina RAUSCHENBACH	

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: Jan-Michel BLINN, Annette JANN, Carlos MARTINEZ GOMEZ, Carolin SEEL, Denis TIMUR, Janos VARADI, Kai RICHTER, Roman ROMMEL and Tina RAUSCHENBACH, hereby sell and assign to SAP SE, a corporation formed under the laws of Germany, whose mailing address is Dietmar-Hopp-Allee 16, Walldorf D-69190 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

- (a) in the invention(s) known as **Flexible-Page Layout** for which application(s) for patent in the United States of America has a filing date or a 371(c) date of <u>Herewith</u> (also known as United States Application No. <u>To Be Assigned</u>), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or

reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant the patent practitioners associated with CUSTOMER NUMBER 82515 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned inventors hereby represent that he/she understands that the patent practitioners associated with **CUSTOMER NUMBER 82515** are the legal representatives of, and attorneys for, the assignee, and are <u>NOT</u> the legal representatives of, and attorneys for, the inventors.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date:	Signature of Inventor:	
		Jan-Michel BLINN
Date:	Signature of Inventor:	Annette JANN
		Annette JANN
Date: 10.7016	Signature of Inventor:	
		Carlos MARTINEZ GOMEZ
Date:	Signature of Inventor: _	
		Carolin SEEL
Date:	Signature of Inventor: _	
		Denis TIMUR
Date:	Signature of Inventor: _	
		Janos VARADI
Date:	Signature of Inventor: _	
		Kai RICHTER
Date:	Signature of Inventor: _	
	. •	Roman ROMMEL
Date:	Signature of Inventor:	
		TOTAL TO A THOROTETING TO A COST

Page 2 of 2