502235603 02/19/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Erik Gross	09/19/2012
Myles Sussman	09/19/2012

RECEIVING PARTY DATA

Name:	Google Inc.	
Street Address:	1600 Amphitheatre Parkway	
City:	Mountain View	
State/Country:	CALIFORNIA	
Postal Code:	94043	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13622985

CORRESPONDENCE DATA

Fax Number: 8777697945

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

Phone: (650) 839-5070

Email: apsi@fr.com

Correspondent Name: Brian J. Gustafson

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Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	16113-2508001
NAME OF SUBMITTER:	Linda L. Quintana

Total Attachments: 4

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> PATENT REEL: 029834 FRAME: 0728

ASSIGNMENT

For valuable consideration, we, <u>ERIK GROSS</u> of <u>923 Ilima Way</u>, <u>Palo Alto, CA 94306</u> and <u>MYLES SUSSMAN</u> of <u>451 Kansas Street</u>, <u>Unit 476</u>, <u>San Francisco</u>, <u>CA 94107</u>, hereby assign to: <u>Google Inc.</u>, a corporation of <u>Delaware</u> having a place of business at:

1600 Amphitheatre Parkway Mountain View, California 94043; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled CLASSIFYING QUERIES, filed 9/19/2012, and assigned U.S. Serial Number 13/622, 985, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

	Ditter Carolina	
Witnessed by:		
Bignature Bignature	Date: <u>09//</u> /	12012
<u>Keremanna Emeny-Hanksme</u> edo Typed of Printed Name		
2668 Yorkhandr Novakaja view CA 94040 Witness Address		
	MYLES SUSSMAN	
Vitnessed by:		
	Date:	
Signature		
Typed or Printed Name		
Witness Address		

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ASSIGNMENT

For valuable consideration, we, <u>ERIK GROSS</u> of <u>923 Ilima Way, Palo Alto, CA 94306</u> and <u>MYLES SUSSMAN</u> of <u>451 Kansas Street, Unit 476, San Francisco, CA 94107</u>, hereby assign to: <u>Google Inc.</u>, a corporation of <u>Delaware</u> having a place of business at:

1600 Amphitheatre Parkway Mountain View, California 94043; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled CLASSIFYING QUERIES, filed 9/19/2012 , and assigned U.S. Serial Number 13/622, 985 , and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

	<u></u>
	ERIK GROSS
Vitnessed by:	
Signature	Date:
Typed or Printed Name	
Witness Address	
	MYLES SUSSMAN
tnessed by:	
Signature	Date: <u>9/19/2012</u>
Dorak Bozlag Typed or Printed Name	
1063 Morse Ave Apt 4-305 Sung-yole, C Witness Address	

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