

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the second inventor's name to read: Di Girolamo, Ugo previously recorded on Reel 030562 Frame 0134. Assignor(s) hereby confirms the Assignment of Assignor's Interest..												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ori Allon</td> <td>04/03/2013</td> </tr> <tr> <td>Ugo Di Girolamo</td> <td>04/29/2013</td> </tr> <tr> <td>Tomer Shmiel</td> <td>05/31/2013</td> </tr> <tr> <td>Alexandre Petcherski</td> <td>02/19/2013</td> </tr> <tr> <td>Tzvika Hartman</td> <td>02/20/2013</td> </tr> </tbody> </table>		Name	Execution Date	Ori Allon	04/03/2013	Ugo Di Girolamo	04/29/2013	Tomer Shmiel	05/31/2013	Alexandre Petcherski	02/19/2013	Tzvika Hartman	02/20/2013
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Google Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1600 Amphitheatre Parkway</td> </tr> <tr> <td>City:</td> <td>Mountain View</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043</td> </tr> </table>		Name:	Google Inc.	Street Address:	1600 Amphitheatre Parkway	City:	Mountain View	State/Country:	CALIFORNIA	Postal Code:	94043		
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CORRESPONDENCE DATA													
<p>Fax Number: 8777697945  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (650) 839-5061        Email: apsi@fr.com        Correspondent Name: Siraj Husain        Address Line 1: FISH &amp; RICHARDSON P.C.        Address Line 2: P.O.BOX 1022        Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>													
ATTORNEY DOCKET NUMBER:	16113-1655002												

CH \$40.00 13756473

NAME OF SUBMITTER:	Linda L. Quintana
Signature:	/Linda L. Quintana/
Date:	06/11/2013
<p>Total Attachments: 18</p> <p>source=EPASandAssignment#page1.tif</p> <p>source=EPASandAssignment#page2.tif</p> <p>source=EPASandAssignment#page3.tif</p> <p>source=EPASandAssignment#page4.tif</p> <p>source=EPASandAssignment#page5.tif</p> <p>source=EPASandAssignment#page6.tif</p> <p>source=EPASandAssignment#page7.tif</p> <p>source=EPASandAssignment#page8.tif</p> <p>source=EPASandAssignment#page9.tif</p> <p>source=EPASandAssignment#page10.tif</p> <p>source=EPASandAssignment#page11.tif</p> <p>source=EPASandAssignment#page12.tif</p> <p>source=EPASandAssignment#page13.tif</p> <p>source=EPASandAssignment#page14.tif</p> <p>source=EPASandAssignment#page15.tif</p> <p>source=EPASandAssignment#page16.tif</p> <p>source=EPASandAssignment#page17.tif</p> <p>source=EPASandAssignment#page18.tif</p>	

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**PATENT ASSIGNMENT**

Electronic Version v1.1  
Stylesheet Version v1.1

**SUBMISSION TYPE:**

NEW ASSIGNMENT

**NATURE OF CONVEYANCE:**

ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
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Ugo Di Girolamo	04/29/2013
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**RECEIVING PARTY DATA**

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

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	13756473

**PATENT**

**CORRESPONDENCE DATA****Fax Number:** 8777697945**Phone:** (650) 839-5061 **Email:** apsi@fr.com***Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*****Correspondent Name:** Srarj Husain**Address Line 1:** FISH & RICHARDSON P.C.**Address Line 2:** P.O.BOX 1022**Address Line 4:** MINNEAPOLIS, MINNESOTA 55440-1022**ATTORNEY DOCKET NUMBER:**

16113-1655002

**NAME OF SUBMITTER:**

Linda L. Quintana

**Signature:**

/Linda L. Quintana/

**Date:**

06/06/2013

**Total Attachments: 16**

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**RECEIPT INFORMATION****EPAS ID:** PAT2417666**Receipt Date:** 06/06/2013**Fee Amount:** \$40[Return to home page](#)| [HOME](#) | [INDEX](#) | [SEARCH](#) | [eBUSINESS](#) | [CONTACT US](#) | [PRIVACY STATEMENT](#)**PATENT**

ASSIGNMENT

For valuable consideration, we, ORI ALLON of 188 Ludlow Street, Penthouse J, New York, NY 10002, UGO DI GIROLAMO of 88 Amherst Avenue, Menlo Park, CA 94025, TOMER SHMIEL of 12 Avner Street, Ramat-Gan, Israel, ALEXANDRE PETCHERSKI of 2 Townsend Street, Apt. 4-326, San Francisco, CA, 94107, and TZVIKA HARTMAN of 18B/5 Menahem Begin St., Mazkeret Batya, POB 4270, Israel, hereby assign to GOOGLE INC., a corporation of Delaware 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 REFINING SEARCH QUERIES, filed 1/31/2013, and assigned U.S. Serial Number 13/756,473, 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.



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ORI ALLON

Witnessed by:

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Signature

Date: 4/3/13

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Typed or Printed Name

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Witness Address

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UGO DI GIROLAMO

Witnessed by:

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Signature

Date: \_\_\_\_\_

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Typed or Printed Name

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Witness Address

\_\_\_\_\_  
TOMER SHMIEL

Witnessed by:

\_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

\_\_\_\_\_  
ALEXANDRE PETCHERSKI

Witnessed by:

\_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

\_\_\_\_\_  
TZVIKA HARTMAN

Witnessed by:

\_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

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ORI ALLON

Witnessed by:

\_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

  
Ugo Di Girolamo (Apr 29, 2013)

\_\_\_\_\_  
UGO DI GIROLAMO

Witnessed by:

\_\_\_\_\_  
Signature

Date: Apr 29, 2013

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address



Tomer Shmiel (May 31, 2013)

TOMER SHMIEL

Witnessed by:

Date: **May 31, 2013**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

\_\_\_\_\_  
ALEXANDRE PETCHERSKI

Witnessed by:

Date: \_\_\_\_\_

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Signature

\_\_\_\_\_  
Typed or Printed Name

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Witness Address

\_\_\_\_\_  
TZVIKA HARTMAN

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Witness Address

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TOMER SHMIEL

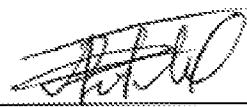
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ALEXANDRE PETCHERSKI

Witnessed by:

  
\_\_\_\_\_  
Signature

Date: 02/14/2013

Radmila Shankova  
Typed or Printed Name

235 East 95th St., apt. 24 E  
New York, NY, 10128  
Witness Address

\_\_\_\_\_  
TZVIKA HARTMAN

Witnessed by:

\_\_\_\_\_  
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\_\_\_\_\_  
Typed or Printed Name

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Witness Address

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UGO DI GIROLAMO

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Signature

Date: \_\_\_\_\_

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Typed or Printed Name

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Witness Address

\_\_\_\_\_  
TOMER SHMIEL

Witnessed by:

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Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

\_\_\_\_\_  
ALEXANDRE PETCHERSKI

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\_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

TZVIKA HARTMAN

Witnessed by:

Gavriel Smith  
Signature

Date: 20/02/13

GABRIEL SMITH  
Typed or Printed Name

SHOHAM 68  
REHOVOT  
Witness Address

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