505014822 07/23/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

ylesheet Version v1.2

EPAS ID: PAT5061570

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIGNASHU PARIKH	09/21/2005
HARISH JAIPRAKASH	09/21/2005
SHYAM KAPUR	09/23/2005

RECEIVING PARTY DATA

Name:	YAHOO! INC.
Street Address:	701 FIRST AVENUE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94089

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16041918

CORRESPONDENCE DATA

Fax Number:

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: 703-770-7900

Email: docket ip@pillsburylaw.com

Correspondent Name: PILLSBURY WINTHROP SHAW PITTMAN LLP - EX

Address Line 1: P.O. BOX 10500

Address Line 4: MCLEAN, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	022994-0459407
NAME OF SUBMITTER:	EDUARDO GONZALEZ
SIGNATURE:	/Eduardo Gonzalez/
DATE SIGNED:	07/23/2018

Total Attachments: 4

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

PATENT 505014822 REEL: 046422 FRAME: 0830

Attorney Docket No.: 017887-017800US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, JIGNASHU PARIKH of "Grivar", Behind Mayur Bungalow, Opp. Khodiyar Temple, Aerodrome Road, Jamnagar, Gujarat, 361008 India; J. P. HARISH of No: 565, 6th main road, 4th block, Rajajinagar, Bangalore, 560010 India; and SHYAM KAPUR of 955 Escalon Avenue #309, Sunnyvale, CA 94085, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

CUSTOMIZABLE ORDERING OF SEARCH RESULTS

AND PREDICTIVE QUERY GENERATION

Date(s) of execution of Declaration:

Filing Date: 10 | 5 | 2005

Application No.: 11/244,261

WHEREAS, Yahoo! Inc., a corporation of the state of Delaware, located at 701 First Avenue, Sunnyvale, CA 94089, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same:

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

> **PATENT** REEL: 046422 FRAME: 0831

Assignment

Attorney Docket No.: 017887-017800US

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Jignashu Parikh

J. P. Harish

Dated:

Shyam Kapur

60567855 v1



ATTESTED

Advocate and Notary No. 17, Srigandha Nilya, Sovindappa Layout, Near Aruna Ba

R. M. V. II Stage, Nagashetthall BANGALORE-94

23 SEP 2005

NOTARY STAMP ARE NOT SUPPLIED BY GOVY. OF KARNATAKA WITH EFFECT FROM 1-4-2003

Page 2 of 2

PATENT REEL: 046422 FRAME: 0832

Assignment Attorney Docket No.: 017887-017800US Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	•
	Jignashu Parikh
Dated:	
	J. P. Harish
Dated:09/23/05	Shyam Kapur.
	Shyam Kapur

60567855 v1

Page 2 of 2

State of California	
	SS _m
County of Santa Clara	
Θ n $\frac{\sqrt{9}/23/05}{0$ before m	c. My M. Ches
personally appeared Skyan	Kapeer (NOTAKY)
,	SCORRES
personally known to me - OR -	nroved to me on the basis of satisfactor
	evidence to be the person(s) whose name is
Caranamanamannamanamannamannamannamannam	is/are subscribed to the wifhin instrument an
LILY M. CHEN COMM. #1510422	acknowledged to me that he/she/they execute
NOTARY PUBLIC - CALIFORNIA ALAMEDA COUNTY	the same in bis/her/their authorize
Му Сотт. Ехр. Алд. 29, 2008 Е	capacity (ies), and that by his/her/thei
	signatures(s) on the instrument the person(s)
	or the entity upon behalf of which the
	person(s) acted, executed the instrument.
	**
	ANTITATIBE CO
	WITNESS my hand and official seal,
	State 35
	Lb-u C
	33
830 80 °C	NOTARY'S SIGNATURE
OPTIONAL	NOTARY'S SIGNATURE INFORMATION
The information below is not required by law. Howe	INFORMATION ver, it could prevent fraudulent attachment of this sections.
The information below is not required by law. Howe edgment to an unauthorized document.	ver, it could prevent fraudulent attachment of this acknown
The information below is not required by law. Howe	ver, it could prevent fraudulent attachment of this acknown
The information below is not required by law. Howe edgment to an unauthorized document.	ver, it could prevent fraudulent attachment of this acknown
The information below is not required by law. Howe edgment to an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL)	DESCRIPTION OF ATTACHED DOCUMENT
The information below is not required by law. Howe edgment to an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) MINDIVIDUAL	DESCRIPTION OF ATTACHED DOCUMENT Assignment for Patent
The information below is not required by law. Howe edgment of an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL CORPORATE OFFICER	DESCRIPTION OF ATTACHED DOCUMENT
The information below is not required by law. Howe edgment of an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL CORPORATE OFFICER TITLES) PARTNER(S)	DESCRIPTION OF ATTACHED DOCUMENT Assignment for Patent
The information below is not required by law. Howe edgment of an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL CORPORATE OFFICER THESS PARTNER(S) ATTORNEY IN-FACT	DESCRIPTION OF ATTACHED DOCUMENT Assignment for Patent
The information below is not required by law. Howe edgment of an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL CORPORATE OFFICER TITLES) PARTNER(S)	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT BY PACENT OTHER OF PAGES NUMBER OF PAGES
The information below is not required by law. Howe edgment an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL CORPORATE OFFICER THUES) PARTNER(S) ATTORNEY IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR	DESCRIPTION OF ATTACHED DOCUMENT Assignment By Patent HILL OR TYPE OF DOCUMENT Applica NUMBER OF PAGES
The information below is not required by law. Howe edgment an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL CORPORATE OFFICER THUES) PARTNER(S) ATTORNEY IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT BY PACENT OTHER OF PAGES NUMBER OF PAGES
The information below is not required by law. Howe edgment an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL. CORPORATE OFFICER THES: PARTNER(S) ATTORNEY IN-FACT TRUSTEE(S)	DESCRIPTION OF ATTACHED DOCUMENT Assignment By Patent HILL OR TYPE OF DOCUMENT Applica NUMBER OF PAGES
The information below is not required by law. Howe edgment an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL CORPORATE OFFICER THUES) PARTNER(S) ATTORNEY IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT FILL OK TYPE OF DOCUMENT NUMBER OF PAGES 11/23/05 DATE OF DOCUMENT
The information below is not required by law. Howe edgment an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL CORPORATE OFFICER THUES) PARTNER(S) ATTORNEY IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR	DESCRIPTION OF ATTACHED DOCUMENT Assignment By Patent HILLOR TYPE OF DOCUMENT Applica NUMBER OF PAGES
The information below is not required by law. Howe edgment an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL CORPORATE OFFICER THUES) PARTNER(S) ADTORNEY IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR OTHER:	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT FILL ON TYPE OF DOCUMENT NUMBER OF PAGES DATE OF DOCUMENT OTHER
The information below is not required by law. Howe edgment an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL CORPORATE OFFICER THUES) PARTNER(S) ATTORNEY IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT FILL ON TYPE OF DOCUMENT NUMBER OF PAGES DATE OF DOCUMENT OTHER
The information below is not required by law. Howe edgment an unauthorized document. CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL CORPORATE OFFICER THUES) PARTNER(S) ADTORNEY IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR OTHER:	DESCRIPTION OF ATTACHED DOCUMENT Assignment to Patent FILLE OR TYPE OF DOCUMENT Applica NUMBER OF PAGES DATE OF DOCUMENT OTHER

PATENT REEL: 046422 FRAME: 0834

RECORDED: 07/23/2018