

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4300759

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RAPHAEL THOLLOT	03/23/2012
NICOLAS KUCHMANN-BEAUGER	03/23/2012
CORENTIN FOLLENFANT	03/22/2012
RECEIVING PARTY DATA	
Name:	SAP AG
Street Address:	DIETMAR-HOPP-ALLEE 16
City:	WALLDORF
State/Country:	GERMANY
Postal Code:	69190
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14297259
CORRESPONDENCE DATA	
Fax Number:	(408)516-5926
<i>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.</i>	
Phone:	408-244-6319
Email:	docketing@fountainheadlaw.com
Correspondent Name:	FOUNTAINHEAD LAW GROUP P.C. CHAD R. WALS
Address Line 1:	900 LAFAYETTE STREET
Address Line 2:	SUITE 301
Address Line 4:	SANTA CLARA, CALIFORNIA 95050
ATTORNEY DOCKET NUMBER:	000005-024101US
NAME OF SUBMITTER:	KENT J. TOBIN
SIGNATURE:	/Kent J. Tobin/
DATE SIGNED:	03/02/2017
Total Attachments: 3	
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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, **Raphael Thollot**, a citizen of France, and **Nicholas Kuchman-Beauger**, a citizen of France, and **Corentin FollenFant**, a Citizen of France, 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: Multi-Dimensional Query Expansion Employing
Semantics and Usage Statistics
Application No.: 13/428,941
Filing Date: March 23, 2012

WHEREAS, **SAP AG**, located at Dietmar-Hopp-Allee 16, 69190 Walldorf, Germany; 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.

Assignment
Attorney Docket No.: 000005-024100US
SAP RefNo.: 2012P00241US
Page 2

Assignors hereby authorize and request Fountainhead Law Group PC, 900 Lafayette St., Ste. 301, Santa Clara, CA 95050, to insert herein above the date of execution of declaration and filing date of said application when known.

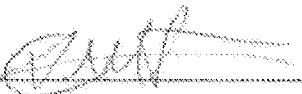
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 23/03/2012


Raphael Thollot

WITNESSED:

Dated: 23/03/2012


Sign: 
Print: Vivien Meuret

Dated: 23/03/2012


Nicolas Kuchmann-Beauger

WITNESSED:

Dated: 23/03/2012

Sign: 
Print: CE Follenfant

Dated: _____

Corentin Follenfant

WITNESSED:

Dated: _____

Sign: _____
Print: _____

Assignors hereby authorize and request Fountainhead Law Group PC, 900 Lafayette St., Ste. 301, Santa Clara, CA 95050, to insert herein above the date of execution of declaration and filing date of said application when known.

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

Dated: _____

Raphael Thollot

WITNESSED:

Dated: _____

Sign: _____

Print: _____

Dated: _____

Nicholas Kuchman-Beauger

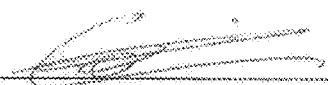
WITNESSED:

Dated: _____

Sign: _____

Print: _____

Dated: 12/03/2012


Corentin Follenfant

WITNESSED:

Dated: 02/03/2012

Sign: Aline Senant

Print: 