

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Alexis Naibo</td><td>07/15/2008</td></tr><tr><td>Dan C. Marinescu</td><td>07/15/2008</td></tr><tr><td>Jean-Claude Grosselin</td><td>07/15/2008</td></tr></tbody></table>		Name	Execution Date	Alexis Naibo	07/15/2008	Dan C. Marinescu	07/15/2008	Jean-Claude Grosselin	07/15/2008
Name	Execution Date								
Alexis Naibo	07/15/2008								
Dan C. Marinescu	07/15/2008								
Jean-Claude Grosselin	07/15/2008								
RECEIVING PARTY DATA									
Name:	Business Objects S.A.								
Street Address:	157-159 Rue Anatole France								
City:	Levallois-Perret								
State/Country:	FRANCE								
Postal Code:	F-92309								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12173997</td></tr></tbody></table>		Property Type	Number	Application Number:	12173997				
Property Type	Number								
Application Number:	12173997								
CORRESPONDENCE DATA									
Fax Number: (203)972-7627 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 203-972-0006									
Email: buckley@BMTPATENT.COM									
Correspondent Name: SAP AG c/o BUCKLEY, MASCHOFF & TALWALKA									
Address Line 1: 50 LOCUST AVENUE									
Address Line 4: NEW CANAAN, CONNECTICUT 06840									
ATTORNEY DOCKET NUMBER:	2008P00141US (S23.005)								
NAME OF SUBMITTER:	Patrick J. Buckley								
Total Attachments: 4 source=2008P00141US (S23005) - Executed Assignment#page1.tif source=2008P00141US (S23005) - Executed Assignment#page2.tif									

OP \$40.00 12173997

500593775

PATENT  
REEL: 021244 FRAME: 0466

source=2008P00141US (S23005) - Executed Assignment#page3.tif

source=2008P00141US (S23005) - Executed Assignment#page4.tif

**PATENT**

**REEL: 021244 FRAME: 0467**

## ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

This is an Assignment of the following rights, title and interest: *(check all that apply)*

☒ United States of America rights, title and interest in the invention

☒ Foreign rights, title and interest in the invention

☒ United States Patent Application No.:

Date of Execution:

Date of Filing: herewith

☐ United States Provisional Patent Application Serial No.:

☐ United States Patent No(s).:

☐ International (PCT) Patent Application Serial No.:

☐ Other *(specify)*:

### TITLE OF THE INVENTION:

**SYSTEMS AND METHODS TO CREATE CONTINUOUS QUERIES  
ASSOCIATED WITH PUSH-TYPE AND PULL-TYPE DATA**

### Inventors (assignors)

Name	Address
<b>Alexis Naibo</b>	Appt 73, Levallois-Perret, 92300 France
<b>Dan Cristian Marinescu</b>	31 Rue Lavoisier, Puteaux, 92800 France
<b>Jean-Claude Grosselin</b>	6 Rue Du Louvre, Viroflay 78220, France

### Assignee

Name	Address
<b>Business Objects S.A.</b>	157-159, Rue Anatole France, Levallois-Perret, France F-92309

Docket No.: 2008P00141US  
(S23.005)

Whereas, we, the above-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

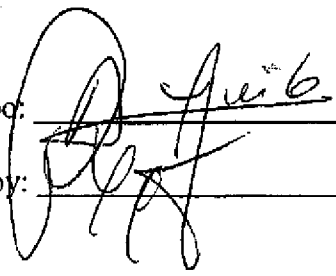
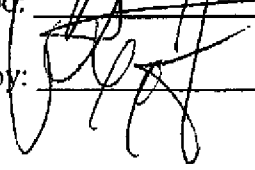
And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further authorize and request that attorney, Patrick Buckley, of Buckley, Maschoff & Talwalkar LLC, insert the filing date and application number of the above-referenced patent application when known;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Docket No.: 2008P00141US  
(S23.005)

## Inventors' Signatures

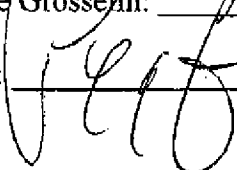
Alexis Naibo: Date: 15/07/2008Witnessed by: Date: 15/07/2008

Dan Cristian Marinescu: \_\_\_\_\_

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

Witnessed by: \_\_\_\_\_


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


Jean-Claude Grossetin: Date: 15/07/2008Witness by: Date: 15/07/2008

Inventors' Signatures

Alexis Naibo: \_\_\_\_\_ Date: \_\_\_\_\_

Witnessed by: \_\_\_\_\_ Date: \_\_\_\_\_

Dan Cristian Marinescu:  \_\_\_\_\_ Date: 15/07/2008

Witnessed by: Adrian Cifu \_\_\_\_\_ Date: 15.07.2008 

Jean-Claude Grosselin: \_\_\_\_\_ Date: \_\_\_\_\_

Witness by: \_\_\_\_\_ Date: \_\_\_\_\_