

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jean-Yves CRAS</td> <td>08/06/2001</td> </tr> <tr> <td>Ricardo POLO-MALOUVIER</td> <td>08/10/2001</td> </tr> <tr> <td>Henri BIESTRO</td> <td>09/05/2001</td> </tr> </tbody> </table>		Name	Execution Date	Jean-Yves CRAS	08/06/2001	Ricardo POLO-MALOUVIER	08/10/2001	Henri BIESTRO	09/05/2001
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Jean-Yves CRAS	08/06/2001								
Ricardo POLO-MALOUVIER	08/10/2001								
Henri BIESTRO	09/05/2001								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Business Objects, S.A.								
<b>Street Address:</b>	157-159, Rue Anatole France								
<b>City:</b>	Levallois-Perret								
<b>State/Country:</b>	FRANCE								
<b>Postal Code:</b>	F-92309								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11563601</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11563601				
Property Type	Number								
Application Number:	11563601								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(650)857-0663								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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<b>ATTORNEY DOCKET NUMBER:</b>	BOBJ-019/05US								
<b>NAME OF SUBMITTER:</b>	William S. Galliani								

Total Attachments: 2  
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**CH \$40.00 11563601**



ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Jean-Yves Cras, of 134 Bld. de Clichy, Paris, F-75018, France; Ricardo Polo Malouvier, of 4, Rue Pasteur, Lavallois-Perret, F-92300, France; and Henri Biestro, of 17 rue Alphonse Moguez, Saint Cloud, 92210, 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: REPORT THEN QUERY CAPABILITY FOR A  
MULTIDIMENSIONAL DATABASE MODEL

Date(s) of execution of Declaration: August 6 and 10, 2001 and September 5, 2001

Filing Date: April 3, 2001

Application No.: 09/826,426; and

WHEREAS, Business Objects, S.A., a French corporation, located at 157-159 Rue Anatole France, Levallois-Perret, F-92309, France, 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;

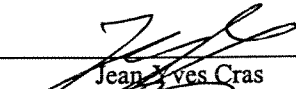
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial 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.

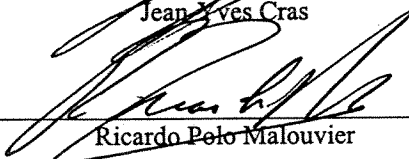
Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

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

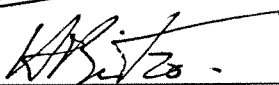
Dated: 06/28/2001

  
\_\_\_\_\_  
Jean Yves Cras

Dated: 10/08/2001

  
\_\_\_\_\_  
Ricardo Polo Malouvier

Dated: 05-09-2001

  
\_\_\_\_\_  
Henri Biestro