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	02-04-2009	? SHEET	SHEET U.S. Department of Commerce Patent and Trademark Office Attorney Customer No. 22,852			
To the Director of the U.S. P			Mail Stop Assignment Recordation Services			
Names of conveying (1) Marcel BANK; and	103546519	2. N	lame and addres	ss of receiving p	party:	
(2) Michael ENGEL		Name:	USB AG			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No		Internal A	Internal Address:			
3. Nature of conveyance:		Street Add	Street Address: Bahnhofstrasse 45			
	☐ Merger	City: Z	'urich			
Security Agreement	☐ Change of Name	Country:	Switzerland	Post Code:	CH-8001	
Joint Research Agreement	Government Interest Assignment	Additional	Additional name(s) & Address(es) attached?			
Executive Order 9494, Confirmatory License	Other:		Yes	⊠ No		
Execution Dates: (1) January (2) January						
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application:						
A. Patent Application Nur	nber: 12/085,440	B. F	Patent Number(s)) :		
	Additional numbers attached?	Yes	⊠ No			
Name and address of party to whom correspondence concerning document should be mailed:			6. Total number of applications and patents involved: -1-			
Name: FINNEGAN, HENDER GARRETT & DUNNE		7. T	otal fee (37 CFF	2 1.21(h) and 3.4	41): \$40	
Internal Address:				ease charge de to deposit acco	ficiency or credit ount 06-0916)	
Street Address: 901 New Yo	ork Avenue, N.W.		Authorized to	o be charged to	deposit account	
City: Washington						
State: DC	Zip: 20001-4413	8. C	eposit Account I	No.: 06-0916		
9. Statement and signature.						
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.						
Signed:	Park			lonuari 0	0. 2000	
Signed.	Peter C. Yi, Reg. No. 61,79	90		January 30		

Total number of pages including cover sheet, attachments and documents: 3

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SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 09107.0016-00

ASSIGNMENT

WHEREAS we, the below named inventors (hereinafter referred to as Assignors) have made an invention entitled:

COMPUTER-IMPLEMENTED SYSTEM FOR PRODUCING, PROCESSING AND MANAGING STRUCTURED DATA SETS

for which we filed an application for United States Letters Patent on May 23, 2008 (Application No. 12/085,440); and

WHEREAS, UBS AG, a corporation of Switzerland whose post office address is Bahnhofstrasse 45, CH-8001, Zurich, Switzerland (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, we, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filled for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment:

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful paths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

Name:	Marcel BANK	WITNESSED BY,
Address:	Buacherstrasse 20 CH-5452 Oberromdorf, Switzerland	Name: (Printed) + Susy Pelex
Signature:	M. B.	Signature: * leve 1810
Date:	26/01/2009	Date: + 27 Jan 2009

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SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 09107.0016-00

Name:

Michael ENGEL

Address:

im Tiergarten 56 CH-8055 Zurich, Switzerland

Signature:

Date:

x 20. 1. 2009

WITNESSED BY,

Name:

(Printed)

Signature: ×

Page 2 of 2

PATENT

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RECORDED: 01/30/2009