FORM PTO-1595 1-31-92

To the Honorable Commissioner of Pater

Please record the attached original docur Name of conveying party(ies):

Axel Spriestersbach

Albrecht Schmidt Hans-Werner Gellersen

Jorg Mann Christian Merz

03-14-2001

101636698

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No.: 7781.0025-00 Attorney Customer Number: 22,852

TTN. BOX ASSIGNMENTS

wame and address of receiving patt

Name: SAP Aktiengesellschaft

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Michael Beigl			V.	PADEMARKOT	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Internal Ad	dress:			
3. Nature of conveyance:	Street Address: Neurottstrasse 16				
	City: Walldorf				
Security Change of Name Agreement	Country:	Germany	Postal Code:	D-69190	
Other:	Additional	name(s) & Ad	ldress(es) attached	<u>1</u> ?	
Execution Date: 02/23/01, 02/26/01, 02/23/01, 02/20/01, 02/20/01 and 02/23/01		☐ Yes			
 Application number(s) or patent number(s): If this document is the application: 	peing filed toge	ether with a n	ew application, the	execution date of	
A. Patent Application Number(s):	B. Pa	B. Patent Number(s):			
09/732,993					
Additional numbers attached?	☐ Yes	⊠ No			
 Name and address of party to whom correspondence concerning document should be mailed: 		Total number of applications and registrations involved: 1			
Name:	7. To	otal fee (37 C	FR 3.41): \$40		
/2001 JADD01 00000045 09732993 :581 40.00 DP		 Enclosed (Please charge deficiency to deposit account) 			
		Authorize	d to be charged to	deposit account	
Internal Address: FINNEGAN, HENDERSÓN, FARABOW, GARRETT & DUNNER, L.L.P.					
Street Address: 1300 I Street, N.W.					
City: Washington					
State: D.C. Zip: 20005-3315	8. D	eposit Accou	nt No.: <u>06-0916</u>		
9. Statement and signature.					
To the best of my knowledge and belief, the foregoing information is true document.	and correct a	ind any attacl	hed copy is a true o	copy of the original	
Luda v 20	0 0-		2 /5/n) /	
Linda J. Thayer, Reg. No. 45,681	nature		Date);	

PATENT REEL: 011570 FRAME: 0851

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No.: 7781.0025-00

ASSIGNMENT

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

COMPUTERIZED SYSTEMS FOR AUTOMATICALLY MONITORING PROCESSING OF OBJECTS

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on December 7, 2000 (Serial No. 09/732.993); and

WHEREAS, SAP Aktiengesellschaft, a corporation of Germany whose post office address is Neurottstrasse 16, D-69190, Walldorf, Germany (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 and in consideration of the sum of One Dollar (\$1.00) in hand paid and other 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 filed 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 us 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 oaths 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.

Jorg Mann
Brueckenstrasse 43
D-69120 Heidelberg, GERMANY
By: Jon /h
Date: 0 02/23/2001
Christian Merz
Lange Strasse 89
D-79183 Wildkirk GERMANY
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By: \\ \[\] \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Date: V 02/26/2001

PATENT REEL: 011570 FRAME: 0852

SOLE/JOINT INVENTIO (Worldwide Right: Attorney Docket No.: 7781.0025-0

Axel Spriestersbach Jollystrasse 49 D-65137 Karlsruhe, GERMANY mostos Date: Albrecht Schmidt Ludwig-Wilhelm-Strasse 12 D-76131 Karlsruhe, GERMANY By: By: 02/02/01 Date: Hans-Werner Gellersen Graf-Konrad-Strasse 8 D-76229 Groetzingen, GERMANY By: Date: Michael Beigl Adlerstrasse 46 D-76133 Karlsruhe, GERMANY By: M. Engl

RECORDED: 03/06/2001

PATENT REEL: 011570 FRAME: 0853