

11-03-2004



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FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket Number 20040474-US-NP

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original assignment document.

1. Name of Party(ies) conveying an interest:

1. Wheeler Ruml
2. Robert M. Lofthus
3. Ronald J. Root
4. Markus P.J. Fromherz
5. Marc W. Webster

2. Name and Address of receiving Party(ies):

Palo Alto Research Center Incorporated
3333 Coyote Hill Road
Palo Alto
California
94304-1314

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) and address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date(s):

1. 8/05/2004
2. 10/20/2004
3. 10/20/2004
4. 8/05/2004
5. 10/26/2004

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 is:

A. Patent Application No.(s)

10/855,938

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and Address of party to whom correspondence concerning document should be mailed:

Patent Documentation Center
Xerox Corporation
100 Clinton Avenue South
Xerox Square 20th Floor
Rochester, NY 14644
CUSTOMER NUMBER: 35490

6. Total number of applications and patents involved = 1

7. Total Fee (37 CFR 3.41): \$ 40.00

- ☐ Enclosed
☒ Authorized to be charged to Deposit Account

8. Deposit Account Number: 24-0025

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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.

Name of Person Signing

Linda M. Robb

Signature

Date October 26, 2004

Total number of pages comprising cover sheet 1

Rev 09/2003

11/02/2004 6TON11 00000189 240025 10855938

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40.00 DA

ASSIGNMENT

Attorney Docket No.: 20040474-US-NP

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **EXCEPTION HANDLING IN MANUFACTURING SYSTEMS COMBINING ON-LINE PLANNING AND PREDETERMINED RULES** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"),

which Application:

- ☐ is being executed concurrently herewith,
- ☐ was first executed on
- ☒ was filed on **5/27/04** as Application Number **10/855,938**.
- ☐ claims the benefit of U.S. Provisional Application(s) No(s). filed .

Palo Alto Research Center Incorporated, a Delaware Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("PARC"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to PARC the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC;
- (2) agree that PARC may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and
- (4) authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.



Wheeler Ruml

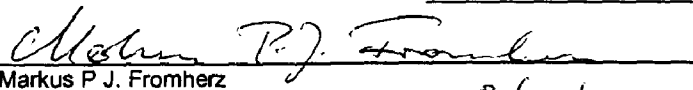
Date 8/5/04

Robert M. Lofthus

Date _____

Ronald J. Root

Date _____



Markus P.J. Fromherz

Date 8/5/04

Marc W. Webster

Date _____

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Attorney Docket No.: 20040474-US-MP

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Wheeler Ruml

Robert M. Lofthus Date 20 Oct 2004
Robert M. Lofthus

Date _____

Ronald J. Root

Date _____

Markus P J. Fromherz

Date _____

Marc W. Webster

Date _____

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