

02-04-2003

Docket No.: ERIO-12302/03

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08/REV03



HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102355972

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

1-27-03

Sven Brueckner
H. Van Dyke Parunak

Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):

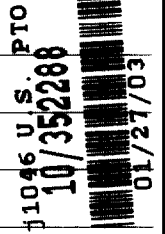
Name: Altarum Institute

Internal Address: _____

Street Address: 3520 Green Court

City: Ann Arbor State: MI ZIP: 48105

Additional name(s) & address(es) attached? Yes No



3. Nature of conveyance:

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

Execution Date: January 21 & 22, 2003

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: Jan. 21 & 22, 2003

A. Patent Application No.(s)

10,352288

B. Patent No.(s)

01/23/2003 RHARISI 00000031 10352288
03 FC:3021 40.00 DP

Additional numbers attached? Yes No

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

Name: John G. Posa

Internal Address: Gifford, Krass, Groh et al.

Street Address: 280 N. Old Woodward Ave.

Suite 400

City: Birmingham State: MI ZIP: 48009

6. Total number of applications and patents involved: 1

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

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number: _____

(Attach duplicate copy of this page if paying by deposit account)

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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.

John G. Posa

Jan. 27, 2003

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:
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PATENT
REEL: 013710 FRAME: 0658

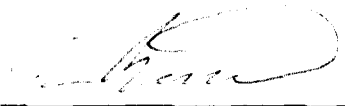
ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, **Sven Brueckner**, of Stockbridge, Michigan, and **H. Van Dyke Parunak**, of Ann Arbor, Michigan, respectively, hereby assign, sell and set over to **Altarum Institute**, a non-profit organization with offices at 3520 Green Court, Ann Arbor, Michigan, hereinafter referred to as **ASSIGNEE**, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in **SWARMING AGENTS FOR DISTRIBUTED PATTERN DETECTION AND CLASSIFICATION** set forth in the application for United States Letters Patent (File No. ERIO-12302/03), executed by us on the dates set forth below, including the right of said **ASSIGNEE**, its successors, assigns or other legal representatives to make applications and receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said **ASSIGNEE**, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

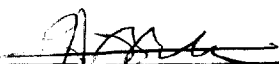
And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, and to perform any and all acts which said **ASSIGNEE**, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

And we hereby authorize our attorneys, Ernest I. Gifford, Reg. No. 20,644; Allen M. Krass, Reg. No. 18,277; Irvin I. Groh, Reg. No. 17,505; Douglas W. Sprinkle, Reg. No. 27,394; Thomas E. Anderson, Reg. No. 31,318; Ronald W. Citkowski, Reg. No. 34,732; Judith M. Riley, Reg. No. 30,311; Douglas J. McEvoy, Reg. No. 34,385; Ellen S. Cogen, Reg. No. 38,109; Roberta J. Morris, Reg. No. 33,196; John G. Posa, Reg. No. 37,424; Douglas L. Wathen, Reg. No. 41,369; Avery N. Goldstein, Reg. No. 39,204 and Mark D. Schneider, Reg. No. 43,906 to enter the Serial No. and filing date of the application on this paper, when known.



SVEN BRUECKNER
Date: 01/21/03



H. VAN DYKE PARUNAK
Date: 4/22/03

(This Assignment pertains to patent application Serial No. _____, filed _____.)