

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Anders LUGNET; and
Tomas EKMAN

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 02/10/2006 and 02/10/2006

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: AGA AB

Internal Address: _____

Street Address: Agavägen 1

S-181 81

City: Lidingö

State: _____

Country: Sweden

Zip: _____

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

10/563,391

Additional numbers attached? ☐ Yes ☒ No

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

Name: Alfred J. Mangels

Internal Address: _____

Street Address: 4729 Cornell Road

City: Cincinnati

State: Ohio

Zip: 45241-2433

Phone Number: (513) 469-0470

Fax Number: (513) 489-6030

Email Address: amangels@fuse.net

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 501300

Authorized User Name Alfred J. Mangels

9. Signature:

Alfred J. Mangels
Signature

Alfred J. Mangels

Name of Person Signing

4/4/07
Date

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

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 501300 10563391

ASSIGNMENT

Dkt. 1829

(1) Anders Lugnet(2) Tomas Ekman

(1-4) Insert Name(s) of Inventor(s)

(3) _____

(4) _____

In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, each of the undersigned assigns, transfers and sets over to

AGA AB

(5) Insert Name of Assignee

(5) _____

SE-811 81 LIDINGÖ, Sweden

(6) Insert Address of Assignee

(6) of _____

(hereinafter designated as the Assignee), its successors and assigns, the entire right, title and interest for the United States, its territories, dependencies and possessions, in and to the invention known as

(7) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number.

(7) A METHOD PERTAINING COMBUSTION, AND A BURNERSerial No. 10/563,391

for which the undersigned has (have) executed an application for patent in the United States of America

(8) Insert Date of Signing of Application

(8) on February 10, 2006

and assigns, transfers and sets over to Assignee the entire right, title and interest in and to said application for patent in the United States of America and any patents, original, reissue, substitute or extension, which may issue therefrom.

1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) Alfred J. Mangels, Registration No. 22,605, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 10 February 2006 Name of Inventor Anders Lugnet (SEAL)

Date 10 February 2006 Name of Inventor Tomas Ekman (SEAL)

Date _____ Name of Inventor _____ (SEAL)

Date _____ Name of Inventor _____ (SEAL)

This assignment should preferably be signed before a United States Consul. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Witness Era GranclunWitness Lil Pysanell

PATENT

REEL: 019118 FRAME: 0500

COPYForm PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)Anders LUGNET; and
Tomas EKMANAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 02/10/2006 and 02/10/2006

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: AGA AB

Internal Address: _____

Street Address: Agavägen 1

S-181 81

City: Lidingö

State: _____

Country: Sweden Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

10/563,391

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Alfred J. Mangels

Internal Address: _____

Street Address: 4729 Cornell Road

City: Cincinnati

State: Ohio Zip: 45241-2433

Phone Number: (513) 469-0470

Fax Number: (513) 489-6030

Email Address: amangels@fuse.net

6. Total number of applications and patents involved: 1**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Informationa. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 501300

Authorized User Name Alfred J. Mangels

9. Signature:

Signature

Alfred J. Mangels

Name of Person Signing

4/4/07
Date

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

2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450