

02-13-2002



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ET

Attorney's Docket No. 025219-372

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

1. Name of conveying party(ies):

Dominique DEROU-MADELINE  
Laurent HERAULT

2-7-02

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

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name

Other: \_\_\_\_\_

Execution Date: January 25, 2002

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

Name: Commissariat a L'Energie Atomique

Address: 31-33, rue de la Federation

75752 Paris 15eme, France

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

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)

10/020,414

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Robert E. Krebs

Address: BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404

Alexandria, Virginia 22313-1404

6. Total number of applications and patents involved: One (1)

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

☒ Enclosed

☒ Authorized to be charged to deposit account, if necessary

8. Deposit account number:

02-4800

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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.

Robert E. Krebs  
Name of Person Signing

[Signature]  
Signature

February 6, 2002  
Date

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

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

02/12/2002 DBYRME 00000004 10020414

01 FC:581

40.00 DP

*Assignment Of Application*

Page 1 of 2

WHEREAS, I (WE)

1/ DEROU-MADELINE Dominique : 204, rue des Chênes, 50400 YQUELON, FRANCE

2/ HERAULT Laurent : 11, Avenue Bougault, 38640 CLAIX, FRANCE

respectively, have invented certain new and useful improvements in : "ADAPTIVE ROUTING PROCESS BY DEFLECTION WITH TRAINING BY REINFORCEMENT"

for which an application for Letters Patent was executed on  
(Application No. 10/020,414 , filed December 18, 2001 ), and

WHEREAS, COMMISSARIAT A L'ENERGIE ATOMIQUE

(hereinafter referred to as "assignee") having a place of business at :

31-33, rue de la Fédération  
75752 PARIS 15<sup>ème</sup> - FRANCE

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries ;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledge, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted thereof in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

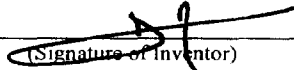
I (WE) hereby authorise and request the Patent Office Officials in the United States and its territorial possessions and any all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right , title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issue to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Burns, Doane, Swecker & Mathis LLP of 1737 King Street #400, Alexandria, Virginia 22314-2727 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States patent and trademark office for recordation of this document.


Date : January 25, 2002

DEROU-MADELINE Dominique

  
(Signature of Inventor)

Date : January 25, 2002

HERAULT Laurent

  
(Signature of Inventor)

Date : \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date : \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date : \_\_\_\_\_

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(Signature of Inventor)

Date : \_\_\_\_\_

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(Signature of Inventor)

Date : \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date : \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

**BURNS, DOANE, SWECKER & MATHIS LLP**  
1737 King Street 400,  
Alexandria, Virginia 22314-2727