

10 78 Rec'd POT/PTO 22 AUG 1997

08-14-1998

PATENTS ONLY



and Trademarks: 1103305-278 08/894615  
ent or copy thereof.

MRD 8-22-97

1. Name of Party(ies) conveyed  
100793788

Jan-Erik Lofroth  
Lennart Lindfors  
Anna-Lena Ungell

Name and Address of Party(ies) receiving an interest:

Name: Astra Aktiebolag  
Internal Address: \_\_\_\_\_  
Street Address: S-151 85  
Sodertalje, SWEDEN  
City: \_\_\_\_\_  
State: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached?

Yes  No

Additional name(s) & addresses attached?

Yes  No

3. Description of the interest conveyed:

Assignment  Change of Name Other \_\_\_\_\_  
 Security Agreement  Merger

Execution Date: July 21, Aug. 4, and July 21, 1997, respectively

4. Application number(s) or patent number(s). Additional sheet attached?  Yes  No

If this document is being filed together with a new application, the execution date of the application is:  
July 21, Aug. 4, and July 21, 1997, respectively  
Date

A. Patent Application No.(s)

B. Patent No.(s)

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

Name: White & Case  
Internal Address: Patent Department  
Street Address: 15 Avenue of the Americas  
City: New York  
State: NY Zip: 10036

6. Number of applications and patents involved:  
one (1)

7. Amount of fee ~~proposed or~~ authorized to be charged:  
\$40.00

8. Deposit account number (Attach duplicate copy of this form if paying by deposit account): 23-1703

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9. 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.

August 22, 1997  
Date

Richard J. Sterner  
Signature

Richard J. Sterner - 35,372  
Name of Person Signing (Reg. No.)

## ASSIGNMENT

WHEREAS, we, **Jan-Erik Löfroth, Lennart Lindfors and Anna-Lena Ungell**, citizens of **Sweden**, and residing in **Möln dal, Sweden; Göteborg, Sweden and Göteborg, Sweden**, and whose post office addresses are **Ringleken 13, S-431 69 Möln dal, Sweden; Lennart Lindfors, Kaponjörgatan 4 A, S-413 02 Göteborg, Sweden and Tingvallsvägen 7, S-416 76 Göteborg, Sweden**, respectively; have made an invention entitled **NEW IMPROVED FORMULATION FOR TREATMENT OF THROMBOEMBOLISM** for which a PCT-application has been filed on **28 May 1997** with **Application No. PCT/SE97/00914**, which application claims priority from **Swedish Patent Application No. 9602145-6**, filed on **31 May 1996** and for which we are about to make an application for Letters Patent of the United States; and

WHEREAS, **Astra Aktiebolag**, a corporation organized and existing under the laws of **Sweden** and having an office for the transaction of business in **Södertälje, Sweden**, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we, the said INVENTORS, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said ASSIGNEE, and other valuable considerations unto us moving from said ASSIGNEE, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the said invention as set forth and described in the specification forming a part of the application for Letters Patent of the United States for **NEW IMPROVED FORMULATION FOR TREATMENT OF THROMBOEMBOLISM** and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements, including all priority rights under the Paris Convention, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND we, the said INVENTORS, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said ASSIGNEE, as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns;

AND we, the said INVENTORS for the considerations aforesaid, do hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said ASSIGNEE, its successors and assigns, may be required or necessary to more effectively secure to and vest in said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, benefits, privileges and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, we, the said INVENTORS, have hereunto set our hands and seals on the date below written.

July 21, 1997  
Date

Jan Erik Löfroth  
By Jan-Erik Löfroth

**WITNESS:**

Pia Hedberg  
Signature of Witness

Johan Hjertstam  
Signature of Witness

Name and Address of Witness:

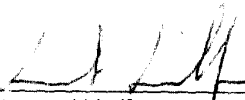
PIA HEDBERG  
ÖSTERSNÄSV 30  
431 36 MÖLNDAL

Name and Address of Witness:

JOHAN HJERTSTAM  
BORGÅRDSGATAN 18  
412 52 GÖTEBORG


(NOTE: The name and address of each witness should be typed or clearly printed below the signature of the witness.

Aug 4 1997  
Date

  
By: Lennart Lindfors

**WITNESS:**

  
Signature of Witness

  
Signature of Witness

Name and Address of Witness:

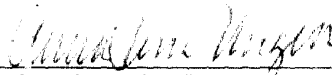
Per Thoren  
Molgangan 506-71  
412 80 Goteborg

Name and Address of Witness:

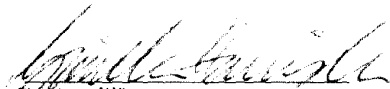
Camilla Olsson  
Liljeholmen 12  
416 80 Goteborg

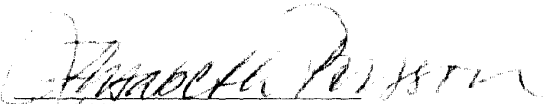
(NOTE: The name and address of each witness should be typed or clearly printed below the signature of the witness.

July 21st 1997  
Date

  
By: Anna-Lena Ungell

**WITNESS:**

  
Signature of Witness

  
Signature of Witness

Name and Address of Witness:

Gunilla Hansson  
Trastvagen 15  
401 35 Alingsås

Name and Address of Witness:

Elisabetta Persson  
P.O. Box 4  
401 70 Alingsås

(NOTE: The name and address of each witness should be typed or clearly printed below the signature of the witness.