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Name	Execution Date Month Day Year
Name (line 1) Lundgren, Anna	09 14 99
Name (line 2)	

Second Party

Name	Execution Date Month Day Year
Name (line 1) Sundgren, Mats	09 14 99
Name (line 2)	

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Name (line 2)			
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Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name White & Case LLP

Address (line 1) Patent Department

Address (line 2) 1155 Avenue of the Americas

Address (line 3) New York, New York 10036 USA

Address (line 4)

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PATENT
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Correspondent Name and Address

Area Code and Telephone Number **212-819-8200**

Name **White & Case LLP**

Address (line 1) **Patent Department**

Address (line 2) **1155 Avenue of the Americas**

Address (line 3) **New York, New York 10036 USA**

Address (line 4)

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Enter the total number of pages of the attached conveyance document including any attachments.

3

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Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year
09 14 99

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT **SE99/01440**

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Number of Properties

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one (1)

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

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John M. Genova - 32,224

Name of Person Signing

Signature

Date

November 3, 1999

ASSIGNMENT

WHEREAS, we, Anna Lundgren and Mats Sundgren of Astra Hässle AB, S-431 83 Mölndal, Sweden; citizens of Sweden, have made an invention entitled IMPROVED STABILITY FOR INJECTION SOLUTIONS for which we are about to make an application for Letters Patent of the United States, which application claims priority from Swedish application No. 9802938-2 filed on 01 September 1998, 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 there for, 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 IMPROVED STABILITY FOR INJECTION SOLUTIONS 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 seal on the date below written.

14 September 1999
Date

Anna Lundgren
By: Anna Lundgren

WITNESS:

Ulla Stjernfelt
Signature of Witness

Christian von Cosswant
Signature of Witness

Name and Address of Witness:

ULLA STJERNFELT
KLINTEG 9
SE 431 88 MÖLNDAL
SWEDEN

Name and Address of Witness:

Christian von Cosswant
Ringleden 14
431 69 Mölndal
Sweden

(NOTE:

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

14 September 1998

Date

Mats Sundgren

By: Mats Sundgren

WITNESS:

Jonas Johansson

Signature of Witness

Ulrika Thone

Signature of Witness

Name and Address of Witness:

Jonas Johansson
Vitalisgatan 1
SE-441 73 Alingsås
Sweden

Name and Address of Witness:

Ulrika Thone
Stretersedvägen 31
SE-428 33 Källered
Sweden

(NOTE:

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