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FORM PTO-1619A Expires 06/30/99 OMB 0851-0027

02-16-2000

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John M. G	enova - 32,224 John M. Genus	Zo Leg 1999 Date
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Signature

Name of Person Signing

ASSIGNMENT

WHEREAS, we, Kjell Andersson of Astra Hässle AB, S-431 83 Mölndal, Sweden; a Swedish citizen; Maria Boije of Astra Hässle AB, S-431 83 Mölndal, Sweden, a Swedish citizen; Johan Gottfries of Astra Hässle AB, S-431 83 Mölndal, Sweden, a Swedish citizen; Tord Inghardt of Astra Hässle AB, S-431 83 Mölndal, Sweden, a Swedish citizen; Lanna Li of Astra Hässle AB, S-431 83 Mölndal, Sweden, a Chinese citizen; and Eva-Lotte Lindstedt Alstermark of Astra Hässle AB, S-431 83 Mölndal, Sweden, a Swedish citizen have made an invention entitled **NEW 3-ARYL PROPIONIC ACID DERIVATIVES AND ANALOGS** for which we are about to make an application for Letters Patent of the United States, which application claims priority from Swedish application Nos. **9801990-4**, **9801991-2** and **9801992-0** filed on **04 June 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 NEW 3-ARYL PROPIONIC ACID DERIVATIVES AND ANALOGS 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 sealson the date below written.

By: Kjell Andersson

WITNESS:

Name and Address of Witness:

Anna Bennott Angslycran 21

427 34 BILLDAL

SWEDEN

Name and Address of Witness:

Lillemer Hugnisson-Limithery Gundus Gata 40

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H3151 HOLIVERL

(NOTE:

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

3	Jone	1599
Date		

William Day

By: Maria Boije

WITNESS:

A below Signature of Witness

Milemon Magnusem Sindberg Signature of Witness

Name and Address of Witness:

Anna Beinhott Angsiyeran 21 427 34 BLUDAL SWEDEN Name and Address of Witness:

LILLETTOR MINGINGSON-LINOBERC
GUNNAS CATH 40

431 51 HELWAAL

SWEDEN

(NOTE:

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

3 June 1999

By: Johan Gottfries

WITNESS:

Signature of Witness

Xillema Magnus and Lyg Signature of Witness

Name and Address of Witness:

Anna Bennott Logsiyckan 21 42734 BUWAL SWEDEN Name and Address of Witness:

LILLEMOR MAGNUSSON LINDBERGGUNDAS GATA 40

431 31 HELNDAL
SWEDEN

(NOTE:

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

male By: Tord Inghardt

WITNESS:

umarnstindley

Name and Address of Witness:

Anna Bemuott Angsiycean 21 427 34 BULLDAZ

SWEDEN

Name and Address of Witness:

LIZUETION HAGNUSSON DINDRERG GUNPAS GATA 40 43151 HELWORK

SWEDEN

(NOTE:

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

WITNESS:

Name and Address of Witness:

Anna Beninott Angsiyekan 21 427 34 BUNDAL SWEDEN

Name and Address of Witness:

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LILLETUR MAGNUSSON LINAGERS CONDAS CATA 40 43151 MOLNOAL SWEDEN

(NOTE:

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

Jone 1999 Eva-totte Lindolecht Alskermank

By: Eva-Lotte Lindstedt Alstermark

WITNESS:

Name and Address of Witness:

Anna Beinhoff Angslyckan 21 42734 BILLDAZ SWEDEN

Name and Address of Witness: LIZHEMOR MAGNUSSON LINABERG-GUNDAS GATA MO

43151 MOLNOAL SWEDEN

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

> **PATENT** REEL: 010546 FRAME: 0553

RECORDED: 07/20/1999