AN.	8. 2013	2:16PM	(2) - F I <b>7004987 18</b> _617 <b>01908/2013</b>
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# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

	SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Or DOMADIAMEN	Corrective Assignment to correct the Correct Assignor to Astra Aktiebolag previously recorded on Recl 028141 Frame 0778. Assignor(s) hereby confirms the Correct Assignor to Astra Aktiebolag.
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## CONVEYING PARTY DATA

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ļ	Name	the standard management of the standard manageme	
	A ctra A krisholos	Execution Date	
	JASUA AKUCHOTAY	00/15/2000	
ĺ '	Annual Property of the Control of th	02/13/2000	

# RECEIVING PARTY DATA

ĺ				
Name: AstraZeneca AB		AstraZeneca AB	1	
Street Address; SE-151 85		· · · · · · · · · · · · · · · · · · ·	1	
	City:	Sodertalic		
	State/Country:	SWEDEN		
	Postal Code:	SE-151 85		
		10000000 10000000000000000000000000000	1	

# PROPERTY NUMBERS Total; 1

Property Type	Number			
Application Number:	12982360			
7-PP1-03-104 (141) (147)				

### CORRESPONDENCE DATA

Fax Number: 8777697945

Phone: (617) 542-5070 Email: apsi@fr.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will

be sent via US Mail

Correspondent Name: Janis K. Fraser

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022
Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 06275-0150004 NAME OF SUBMITTER: Nancy Bechet

> **PATENT** REEL: 029635 FRAME: 0476

Signature:		/Nancy Bechet/
Date:		01/02/2013
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RECEIPT INFORM	ATION	
EPAS ID: Receipt Date: Fee Amount:	PAT22200 01/02/2013 \$40	

PATENT REEL: 029635 FRAME: 0477

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## 04/25/2012

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### CONVEYING PARTY DATA

Name	Execution Date
	09/18/1998
Jan Trofast	09/18/1998

### RECEIVING PARTY DATA

Name:	Name: Astra Aktiebolog				
Street Address:	S-151 85				
City:	Sodertalje				
State/Country:	SWEDEN	_			

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12982360

#### CORRESPONDENCE DATA

 Fax Number:
 (877)769-7945

 Phone:
 (617) 542-5070

 Email:
 apsi@fr.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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via US Mail.

Correspondent Name: Janis K. Fraser

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Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	06275-0150004
NAME OF SUBMITTER:	Nancy Bechet

Total Attachments: 2

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> PATENT REEL: 029635 FRAME: 0478

\$40.00 12982360

## **ASSIGNMENT**

For valuable consideration, we, Carl-Axel Bauer of Astra Draco AB, P O Box 34, S-221 00 Lund, Sweden; and Jan Trofast of Astra Draco AB, P O Box 34, S-221 00 Lund, Sweden; hereby assign to ASTRA AKTIEBOLAG, a Swedish corporation having a place of business at S-151 85 Södertälje, Sweden, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us this day, entitled NEW USE FOR BUDESONIDE AND FORMOTEROL;

this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Carl-Axel Bauer

L.S.

Witnessed by:

Name: BERAL ANDERSSON

Date: 18.09.1998 -

Witnessed by:

Name: KERSTIA LANDGREN

Date: 18.09.1998

IN WITNESS WHEREOF, I hereto set my hand and seal at Lund......,

this ...18..... day of September, 1998

Jan Trofast

L.S.

Witnessed by: BNH Macil

Name: BRITT-HARIE KARLSSON

Date: 18.09.1998

Witnessed by Renkin Deyman

Name: KERSTIN BERCHIN

Date: 18.09.1998

PATENT REEL: 029635 FRAME: 0480

**RECORDED: 01/08/2013**