Assistant Commissioner for Patents: 1. Name of conveying party(ies): Stefan Friess, Harald Heckenmüller, Heike Kublik and Oliver Szambien Additional name(s) attached?	Sul	bstitute Form P,TO-1595	Attorney Docket No.: 06275/146001
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□ Change of Name □ Other: Execution Date: September 9, 1998 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: September 9, 1998 A. Patent Application No.(s): Additional numbers attached? □ Yes ■ No 5. Name/address of party to whom correspondence concerning document should be mailed: Janis K. Fraser Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 8. Deposit account number: 06-1050 If the fee above is being charged to deposit account adupticate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. DO NOT USE THIS SPACE 9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document. Janis K. Fraser Name of Person Signing Total number of pages including cover sheet, attachments, and document: 4 *EXPRESS MAIL* Mailing Label Number ₹L010098636US Date of Deposit September 24, 1998 I hereby certify under 37 CFR 1.16 that this correspondence is being deposited with its United States Potal Service as *Papers Mail* Platents, Washington, Dc. 2023 as the Assistint Commissioner for Platents, Washington, Dc. 2023 as the Assistint Commissioner for Platents, Washington, Dc. 2023 as the Assistint Commissioner for Platents, Washington, Dc. 2023 as the Assistint Commissioner for Platents, Washington, Dc. 2023 as the Assistint Commissioner for Platents, Washington, Dc. 2023 as the Assistint Commissioner for Platents, Washington, Dc. 2023 as the Assistint Commissioner for Platents, Washington, Dc. 2023 as the Assistint Commissioner for Platents, Washington, Dc. 2023 as the Assistint Commissioner for Platents, Washington, Dc. 2023 as the Assistint Commissioner for Platents, Washington, Dc. 2023 as the Assistint Commissioner for Platents, Washington, Dc. 2023 as the Assistint Commissioner for Platents and Platents and Platents and Platents and Plat		Stefan Friess, Harald Heckenmüller,	Astra Aktiebolag S-151 85 Södertälje
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ASSIGNMENT

For valuable consideration, we, Stefan Friess of Astra GmbH, D-22876 Wedel, Germany; Harald Heckenmüller of Astra GmbH, D-22876 Wedel, Germany; Heike Kublik of Astra GmbH, D-22876 Wedel, Germany; and Oliver Szambien of Astra GmbH, D-22876 Wedel, Germany;; 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 FOAM-FORMING PHARMACEUTICAL COMPOSITION; 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.

IN WITNESS WHEREOF, I hereto set my hand and seal at,	
this02 day ofSeptember, 1998	
Stefan Friess (Stefan Friess)	L.S.
Witnessed by:	
Name:Ute Kühl	Date: 02.02.1998
Witnessed by: CSaucde	
Name: Claudia Schneider	Date: 09.09.1998

IN WITNESS WHEREOF, I hereto set my hand and seal at,	
this09 day of September., 19.98	
Harald Heckenmüller	L.S.
Witnessed by: h. MiM	
Name: Ute Kühl	Date: 02.02.1998
Witnessed by: Some dy	
Name: Claudia Schneider	Date: 09.09.1998
* * *	
IN WITNESS WHEREOF, I hereto set my hand and seal at, this09 day of September, 1998.	
Heike Kublik	L.S.
Witnessed by: Uill	
Ute Kühl Name:	Date: 09.09.1998
Witnessed by: OSugda	
Name:Claudia Schneider	Date:

IN WITNESS WHEREOF, I hereto set my hand and seal at,	
this ⁰⁹ day of September , 19.98	
Oliver Szambien	L.S.
Witnessed by: U. Will	
Name: Ute Kühl	Date: 09.09.1998
Witnessed by: Sangde	
Name: Claudia Schneider	Date: 0909.1998
* * *	

ASSIGN.AFT

RECORDED: 09/24/1998