

09-29-2000

Substitute Form PTO-1595  
Attorney Docket No.: 06275-005RX1  
Client's Ref. No.: D 1272-1

REC



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Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies):

AB Astra

Additional name(s) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

AstraZeneca AB  
S-151 85 Södertälje  
Sweden

3. Nature of conveyance:

Certificate of Registration

Execution Date: January 13, 2000

Additional names/addresses attached? ☐ Yes ☒ No

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:

A. Patent Application No(s):

Reexamination Serial No. 90/005,330

B. Patent No(s):

5,506,203

Additional numbers attached? ☐ Yes ☒ No

5. Name/address of party to whom correspondence concerning document should be mailed:

JOHN T. LI  
Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804

6. Total number of applications/patents involved: 1

7. Total fee (37 CFR §3.41): \$40

☒ Enclosed  
☐ Authorized to charge Deposit Account.

8. Deposit Account No.: 06-1050

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Name of Person Signing

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*John T. Li*

Date

9-18-00

Total number of pages including coversheet, attachments and document: 6

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September 19, 2000  
Date of Deposit

Signature

Samantha Bell Samantha Bell  
Typed Name of Person Signing CertificatePATENT  
REEL: 011111 FRAME: 0243

The enclosed Certificate of Registration has been issued for

**AstraZeneca AB**

registration number: 556011-7482

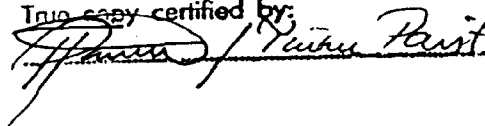
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The share capital for a company classed as "PUBLIKT" must amount to a minimum of SEK 500 000.

Sundsvall, 13<sup>th</sup> January, 2000

True copy certified by:



## Bolagsavdelningen

851 81 Sundsvall

Besöksadress  
Badhusparken

Postgiro 95 06 08 - 0  
Bankgiro 5050 - 0255

Telefon 060 - 18 40 00  
Telefax 060 - 12 64 77

CERTIFICATE OF REGISTRATION

SWEDEN

Registration number: 556011-7482  
Date of registration: 1913-10-31  
Company name: AstraZeneca AB  
Address:  
Registered office: 151 85 SÖDERTÄLJE  
Södertälje  
Share capital: SEK 2.054.029.452,50



BOARD OF DIRECTORS:

440802-3556 Björnsson, Björn Einar, (A), Bäckahästvägen 3,  
240 13 GENARP  
500523-4330 Lerenius, Per Göran, (E), Pettersbergsvägen 66,  
129 40 HÄGERSTEN  
430319 McKillop, Thomas Fulton Wilson, (E), (O), Flat 3,  
15 Stanhope Gate, LONDON W1Y 6LN, STORBRITANNIEN OCH NORDIRLAND  
450127-8057 Stavling, Åke Bo Tage, (E), Högbergsgatan 11,  
116 20 STOCKHOLM  
590228 Symonds, Jonathan, (E), 16 Moor Lane, Rickmansworth,  
Hertfordshire, WD3 1LG, STORBRITANNIEN OCH NORDIRLAND  
591026-0024 Sörensen, Pia Carina, (A), Skämbylötsvägen 6,  
640 60 ÅKERS STYCKEBRUK  
560902-0093 Wallenberg, Marcus, Vidbynäs Gård 33, 148 91 ÖSMO  
390324-5714 Wilhelmsson, Claes-Erik, Strandvägen 63,  
115 23 STOCKHOLM

DEPUTY MEMBERS OF THE BOARD:

690810-6690 Johansson, Stig-Ove Michael, Ekhöjden Taxinge-Näsby,  
155 93 NYKVARN  
580928-3335 Lundblad, Karl Alf Lennart, Envigsgränden 1,  
224 75 LUND

MANAGING DIRECTOR:

420527-5938 From, Per Anders Gideon, Drottningholmsvägen 1 6tr.,  
112 42 STOCKHOLM

OTHER PERSONS AUTHORIZED TO SIGN ON BEHALF OF THE COMPANY:

520121-1751 Johansson, John Roland, Pilvägen 8, 610 60 TYSTBERGA  
561115-2710 Johansson, Per Olof Kjell, Bränningstrandsvägen 72,  
151 39 SÖDERTÄLJE  
580712-5116 Linde, Carl Fredrik Johannes, Auravägen 24,  
182 68 DJURSHOLM  
580111-2086 Ljungqvist, Margit Inga Susanne, Solhemsvägen 13A,  
141 31 HUDDINGE

CONTD.

## SWEDEN

Registration number: 556011-7482  
Date of registration: 1913-10-31  
Company name: AstraZeneca AB  
Address:  
Registered office: 151 85 SÖDERTÄLJE  
Södertälje  
Share capital: SEK 2.054.029.452,50

470520-1939 Sveréus, Björn Gustaf, Hedåvågen 9, 152 51 SÖDERTÄLJE

## COMPANY AUDITORS:

430319-0658 Magnusson, Bo Vilhelm, Karpvågen 36, 181 30 LIDINGÖ

## COMPANY AUDITOR:

556479-9103 Deloitte & Touche Stockholm Aktiebolag

Box 101 52, 121 26 STOCKHOLM-GLOBEN

Principally responsible auditor: 430319-0658 Magnusson, Bo Vilhelm  
Karpvågen 36, 181 30 LIDINGÖ

## SIGNATORY POWER:

In addition to the Board of the Directors,

Lerenius, Per Göran

McKillop, Thomas Fulton Wilson

From, Per Anders Gideon

Linde, Carl Fredrik Johannes

individually,

or any two jointly of

Wilhelmsson, Claes-Erik

Johansson, John Roland

Johansson, Per Olof Kjell

Ljungqvist, Margit Inga Susanne

Sveréus, Björn Gustaf

are entitled to sign on behalf of the company.

## SECONDARY NAMES:

Astra

## FINANCIAL YEAR:

Registered financial year: 0101-1231

Latest annual report submitted covers financial  
period 980101-981231

CONTD.

PATENT- OCH REGISTRERINGSVERKET  
Bolagsavdelningen

**CERTIFICATE OF REGISTRATION****SWEDEN**

Registration number: 556011-7482  
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Company name: AstraZeneca AB  
Address:  
Registered office: 151 85 SÖDERTÄLJE  
Södertälje  
Share capital: SEK 2.054.029.452,50

DATE OF REGISTRATION OF CURRENT AND PREVIOUS COMPANY NAMES:  
2000-01-03 AstraZeneca AB  
1994-06-20 Astra Aktiebolag  
1966-05-12 Aktiebolaget Astra  
1913-10-31 Aktiebolaget Astra, Apotekarnas Kemiska Fabriker

SUNDSVALL 2000-01-13  
Ex officio

  
MALIN SELLEN



- (A) = employee representative
- (U) = person resident outside EEA
- (E) = person resident outside Sweden but within EEA
- (O) = chairman of the board

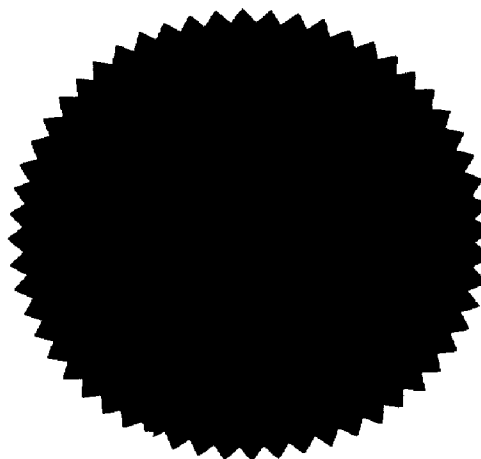
I, **JOHN BICKMORE HODGSON** of Wilmslow Cheshire  
England Notary Public duly authorised admitted and sworn and  
practising within the United Kingdom of Great Britain and  
Northern Ireland do hereby certify that the photostat matter  
hereto annexed and on which I have impressed my notarial seal is  
a true copy of a document the original of which was produced to  
me at *Macclesfield Cheshire England*

this *10<sup>th</sup>* day of *August*

2000

*JB Hodgson*

.....  
**John Bickmore Hodgson**  
Notary Public



Certificate