

1/31/92

G. A. UT



102473797

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

14461 U.S. PTO
10/457606
06/09/03

1. Name of conveying party(ies):
ROLF CASTOR
PÅR EMTELL

Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):
Name: Siemens Elema AB
Internal Address: Rontgenvagen 2
S-171 95 Solna, Sweden

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date January 31, 2003

Street Address: _____
City: _____ State: _____ Zip: _____
Additional Name(s) & Address(es) attached Yes No

4. Application (number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: 01/31/2003

A. Patent Application No.(s)
P03,0154

B. Patent No.(s)

10457606

Additional numbers attached? Yes No

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

SCHIFF HARDIN & WAITE
Patent Department
6600 Sears Tower
233 S. Wacker Drive
Chicago, IL 60606-6473
Telephone: (312) 258-5500
Customer Number: 26574

6. Total number of applications and patents involved 1
7. Total Fee (37 CFR 3.41) \$40.00
 Enclosed
 Authorized to be charged to deposit account any Additional fees
8. Deposit Account Number: 501519
(Attach duplicate copy of this page if paying by deposit account)

06/13/2003 BYRME 00000165 10457606
01 FC:0021 40.00 OP

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 any attached copy is a true copy of the original document.
James D. Hobart (Reg. No.24,149) June 9, 2003
Name of Person Signing Signature Date
Total number of pages:2

Mail documents to be recorded and required cover sheet information to:
Commissioner of Patents and Trademarks
Box Assignments

ASSIGNMENT

FOR a valuable consideration, the undersigned,

residing at **ROLF CASTOR**
Backvindeln 77
S129 42 Hägersten
Sweden

PÄR EMTELL
Soprangränd 13
S162 47 Vällingby
Sweden

hereby sell, assign and transfer unto Siemens Elema AB, Rontgenvagen 2, S171 95 Solna, Sweden, a Swedish corporation, the whole right, title and interest in and to a certain invention or improvement in

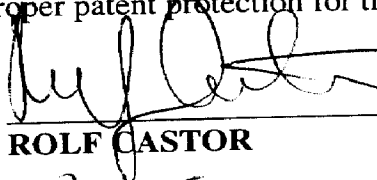
"GAS DOSING DEVICE"

disclosed in an application for Letters Patent of the United States, prepared by the firm of Schiff, Hardin & Waite, of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. **P03,0154** and in our own records as Case No. **2002P09486US**, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

I hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said Siemens Elema AB..


For the same consideration, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

DATE: 2003-05-26



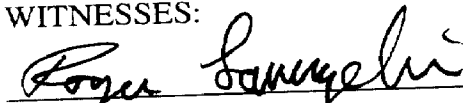
ROLF CASTOR

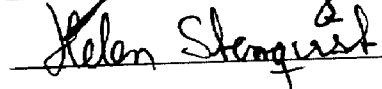
2003-06-02



PÄR EMTELL

WITNESSES:





CHI\4004388.1