

03-13-2002

FORM PTO-1595  
(Rev. 3-01)  
OMB No. 0651-0027 (exp. 5/31/2002)



U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

102014397

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

1. Name of conveying party(ies):  
  
Beth A. Burnside  
Edward M. Rudnic  
Henry H. Flanner  
Sandra E. Wassink  
Richard A. Couch  
  
*2.25.02*  
  
Additional name(s) of conveying party(ies) attached:  
 Yes  No

2. Name and address of receiving party(ies):  
  
Name: Shire Laboratories, Inc.  
  
Internal Address: .....  
  
Street Address: 1550 East Gude Drive  
  
City: Rockville  
  
State: Maryland  
  
Zip: 20850  
  
Additional name(s) & address(es) attached:  Yes  No

3. Nature of conveyance:  
  
 Assignment  Merger  
 Security/Agreement  Change of Name  
 Other .....  
  
Execution Date: 1/29/2002 and 1/31/2002

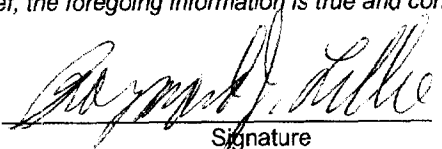
4. Application number(s) or patent number(s): 10/035,077  
  
If this document is being filed together with a new application, the execution date of the application is: .....  
  
A. Patent Application No.(s)  
  
B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

6. Total number of applications and patents involved: 1

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
Name: Raymond J. Lillie  
  
Internal Address: Carella, Byrne, Bain, Gilfillan, Cecchi, Stewart & Olstein  
  
Street Address: 6 Becker Farm Road  
  
City: Roseland State: New Jersey Zip: 07068

7. Total fee (37 CFR 3.41)...\$40.00  
 Enclosed  
 Additional fees, if any, authorized to be charged to deposit account  
  
8. Deposit account number: 03-0678  
(Attach duplicate copy of this page if paying by deposit account)

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.*  
  
Raymond J. Lillie  February 4, 2002  
Name of Person Signing Signature Date  
  
Total number of pages including cover sheet, attachments, and document: .....

#129570 v1

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

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PATENT  
REEL: 012651 FRAME: 0333

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Edward M. Rudnic, 15103 Gravenstein Way, North Potomac, Maryland 20878, Beth A. Burnside, 1808 Briggs Chaney Road, Silver Spring, Maryland 20905, Henry H. Flanner, 19001 Colfield Court, Montgomery Village, Maryland 20879, Sandra E. Wassink, 5103 Reels Mill Road, Frederick, Maryland 21701 and Richard A. Couch, 7620 Old Georgetown Road, Apt. 1021, Bethesda, Maryland 20814, hereby sells, assigns and transfers to Shire Laboratories, Inc. ("Assignee"), having a place of business at 1550 East Gude Drive, Rockville, Maryland 20850, its successors, assigns and legal representatives, her entire right, title and interest for the United States and all other countries, in and to the improvements(s) known as: United States Application Serial No. 10/035,077, filed December 28, 2001 and/or executed on even date herewith and is entitled:

SOLUBLE FORM OSMOTIC DOSE DELIVERY SYSTEM

and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all other countries on any of said improvements, and in and to all original, re-examined and reissued patents and extensions thereof which have been or shall be issued in the United States and all other countries on said improvements (hereinafter collectively, the "Improvements").

The undersigned further agrees that said Assignee may apply for and receive Letters Patent for said Improvements in its own name; and, when requested, without charge to but at the expense of Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on all such Improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives all facts known to the undersigned relating to said Improvements and the history thereof; and do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said Improvements and for vesting title to said Improvements and all applications for patent and all patents on said improvements in Assignee, its successors, assigns and representatives.

The undersigned hereby represents and warrants to Assignee, its successors, assigns and representatives that no assignment, grant, mortgage, license or other right or agreement affecting the rights and property herein conveyed has been made to others by the undersigned and that full right to convey the same as expressed herein is possessed by the undersigned.

The undersigned hereby grants power to John N. Bain (Reg. No. 18,651); John G. Gilfillan, III (Reg. No. 22,746); Elliot M. Olstein (Reg. No. 24,025); Raymond J. Lillie (Reg. No. 31,778); William Squire (Reg. No. 25,378); Alan J. Grant (Reg. No. 33,389); Francis C. Hand (Reg. No. 22,280); and G. Glennon Troublefield (Reg. No. 39,050) to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document. Address correspondence and telephone calls to Raymond J. Lillie, c/o Carella, Byrne, Eain, Gilfillan, Cecchi, Stewart & Olstein, 6 Becker Farm Road, Roseland, New Jersey 07068.

IN WITNESS WHEREOF, this Assignment is executed by the undersigned on the date(s) opposite their signature(s):

Inventor's Signature: Beth A. Burnside Date: 29 Jan 02  
Beth A. Burnside

STATE OF Maryland, COUNTY OF Montgomery SS.: 186-56-7822

Before me this 30<sup>th</sup> day of January, 200<sup>2</sup>, personally appeared the above named individual(s), to me known to be the person(s) who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

Francis J. Blunck  
Notary Public

Inventor's Signature: Edward M. Rudnic Date: 1/30/02  
Edward M. Rudnic

STATE OF MD, COUNTY OF Montgomery SS.:

Before me this 31<sup>st</sup> day of January, 2001 personally appeared the above named individual(s), to me known to be the person(s) who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

Julie M. Clifford  
Notary Public  
Julie M. Clifford, Notary Public  
Montgomery County  
State of Maryland  
My Commission Expires Feb. 1, 2003

Inventor's Signature: Henry H. Flanner Date: 29 Jan 2002  
Henry H. Flanner

STATE OF MD, COUNTY OF Montgomery SS.: 250-29-0832

Before me this 30<sup>th</sup> day of January, 2001 <sup>2 NFB</sup> personally appeared the above named individual(s), to me known to be the person(s) who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

Nancy Fancher Bley  
Notary Public

Inventor's Signature: Sandra E. Wassink Date: 1-31-02  
Sandra E. Wassink

STATE OF MD, COUNTY OF Montgomery SS.:

Before me this 31<sup>st</sup> day of January, 2001 personally appeared the above named individual(s), to me known to be the person(s) who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

James M. Clifford  
Notary Public

Inventor's Signature: Richard A. Couch Date: 29 JAN 02  
Richard A. Couch

STATE OF Maryland, COUNTY OF Montgomery SS.: 300-54-8881

Before me this 30<sup>th</sup> day of January, 2001 <sup>2 NFB</sup> personally appeared the above named individual(s), to me known to be the person(s) who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

Nancy Fancher Bley  
Notary Public

CARELLA, BYRNE, BAIN, GILFILLAN, CECCHI, STEWART & OLSTEIN  
6 Becker Farm Road - Roseland, NJ 07068 - (973) 994-1700

Docket No. 550750-167  
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