

12-07-1998



Attorney Docket No. 16930-0008-12

FORM PTO-1595  
(Rev. 6-93)

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U.S. Department of Commerce  
Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):  
  
Stephen Kenneth Youngster  
  
Additional name(s) of conveying parties attached?  Yes  
 No.  
  
11.30.98

2. Name and address of receiving party(ies)  
  
Name: Schering Corporation  
  
Internal Address:  
  
Street Address: One Giralda Farms  
  
City: Madison State: New Jersey ZIP: 07940-1010  
  
Additional names and addresses attached?  Yes  No

3. Nature of conveyance:  
  
 Assignment  Merger  
  
 Security Agreement  Change of Name  
  
 Other:  
  
Execution Date: October 28, 1998

4. Application Number(s) or Patent Numbers. **09,112,074**  
  
If this document is being filed together with a new application, the execution date of the application is:  
  
A. Patent Application No(s): 09/112,074 B. Patent No(s):  
  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
Name: Timothy L. Smith  
TOWNSEND AND TOWNSEND AND CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
(415) 576-0200

6. Total number of applications and patents involved 1  
  
7. Total fee (37 CFR 3.41): -----\$40.00  
  
 Enclosed  Charge Fees to Deposit Account  
  
 Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.  
  
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9. Statement and signature.  
  
*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.*  
  
Timothy L. Smith \_\_\_\_\_ *Timothy L. Smith* \_\_\_\_\_ November 25, 1998  
Name of Person Signing Signature Date  
  
Atty Reg. No. 35,367 Total number of pages including cover sheet, attachments and document 3

10. Change Correspondence Address to that of Part 5?  Yes  No

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion  
Mail documents to be recorded with required cover to:  
  
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12/07/1998 SBURNS 00000003 201430 09112074  
01 FC:591 40.00 CH

**ASSIGNMENT OF PATENT APPLICATION**

JOINT

WHEREAS, **Stephen Kenneth Youngster**, a citizen of the U.S.A. residing at 213 Runyon Avenue, Piscataway, New Jersey 08854, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: **COMPOSITIONS AND METHODS FOR ENHANCING DELIVERY OF THERAPEUTIC AGENTS TO CELLS**

Date(s) of execution of Declaration: \_\_\_\_\_

Filing date: July 8, 1998 Application No.: 09/112,074; and

WHEREAS, **Schering Corporation** a New Jersey corporation, located at One Giralda Farms, Madison, New Jersey 07940-1010, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements

in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Date: 10/28/98

*Stephen K. Youngster*  
Stephen Kenneth Youngster

STATE OF New Jersey  
COUNTY OF Union

On 10/28/98, before me, Mary Ann Koester, a Notary Public, personally appeared Stephen Kenneth Youngster, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executes the instrument.

WITNESS my hand and official seal.

Signature *Mary Ann Koester* (Seal)

MARY ANN KOESTER  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Dec. 13, 1999

ASSIGN1.MRG 10/96  
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