(Rev. 6-93)

RECORD.

01-16-2002

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

01-8.2



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_	To The Honorable Commissioner of Patents and Trader	marks: ri	ease record the attached original document or copy thereof.	
	Name of conveying party(ies): Israil Tsals Iditional names(s) of conveying party(ies) attached? □Yes X No	Name:	2. Name and address of receiving party(ies) ELAN MEDICAL TECHNOLOGIES, LTD.	
3.	Nature of conveyance:		Internal Address:	
	Assignment ☐ Merger Security Agreement ☐ Change of Name		Street Address: Monksland Industrial Estate	
Execution Date: May 24, 2001			City & State: Athlone IRELAND	
	Additional names(s) of receiving party(ies) attached? □Yes xNo			
<u>-</u> 4.	Application number(s) or patent number(s):			
	If this document is being filed together with a new application	cation, th	e execution date of this application is:	
	A) Patent Application No.(s)		B) Patent No.(s)	
	09/836,105 Additional num	bers attacl	ned? □ Yes xNo	
5.	Name and address of party to whom correspondence concerning documents should be mailed:	6.	Total number of applications and patents involvedl	
	CAESAR, RIVISE, BERNSTEIN, COHEN & POKOTILOW, LTD.		7. Total fee (37 CFR 3.41)\$ 40.	.00
			■ Authorized to Charge to Deposit Account No.	
	Attn: Scott M. Slomowitz, Esq. Customer No. 03000 12th Floor - 7 Penn Center		03-0075 (duplicate attached)	
	1635 Market Street; Phila, PA 19103-2212 DO NOT	USE T	HIS SPACE	
_			n is true and correct and any attached copy is a true copy of	f the
8.	original document.		som Stonewitz 10/19/	<i>[</i>]
_	Name of Person Signing	XX	Signature Da	te
	Total number of pages including	cover shee	t, attachments and document: 5	

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks; Box Assignments; Washington DC 20231

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PATENT

REEL: 012457 FRAME: 0856

ASSIGNMENT OF INVENTION

WHEREAS, I, Izrail Tsals, along with Joseph Gross and Gilad Lavi residing at 17

Rose Way, Sudbury, MA 01776, have made a certain new and useful invention in the PRE-

FILLED DRUG DELIVERY DEVICE AND METHOD OF MANUFACTURE AND

ASSEMBLY OF SAME (hereinafter "invention"), and have filed an application for Letters

Patent of the United States based thereon, which application was filed in the United States

Patent and Trademark Office on June 23, 1998 and assigned Application Serial No.

09/103,716;

WHEREAS, I, Izrail Tsals, am under an obligation to assign all rights related to the

said invention to ELAN MEDICAL TECHNOLOGIES, LTD., a corporation organized and

existing under the laws of the County of Westmeath, Ireland and having an office and

place of business at Monksland Industrial Estate, Athlone, Ireland;

WHEREAS, ELAN MEDICAL TECHNOLOGIES, LTD. is desirous of acquiring my

right, title and interest in and to the invention and all improvements thereon which may be

made, conceived or acquired by me, pursuant to my obligation to ELAN MEDICAL

TECHNOLOGIES, LTD, in and throughout the United States, its territories and all countries

foreign thereto, and in and to said applications for Letters Patent and in and to any and all

Letters Patent of the United States and all countries foreign thereto which have been

granted or may be granted on said invention or any part thereof, or any improvements

thereon.

PATENT

REEL: 012457 FRAME: 0857

NOW, THEREFORE, IN CONSIDERATION of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I, Izrail Tsals, by these presents do sell, assign and transfer unto the said ELAN MEDICAL TECHNOLOGIES, LTD., my right, title and interest in and throughout the United States, its territories and all countries foreign thereto in and to said invention and any improvements thereon which may be made, conceived or acquired by me pursuant to my obligation to ELAN MEDICAL TECHNOLOGIES, LTD., and for one year thereafter, in and to said application for Letters Patent and any and all Letters Patent and extensions thereof of the United States and countries foreign thereto which have been or may be granted on said invention or any part thereof, or any improvements thereon or on said application, or any divisional, continuing, renewal, reissue, or other application and all international priority rights associated therewith, based in whole or in part thereon, or based upon said invention, or any improvements thereon;

TO BE HELD AND ENJOYED by the said ELAN MEDICAL TECHNOLOGIES, LTD. and its legal representatives and assigns to the full ends of the terms for which said Letters Patent, or any of them, have been granted or may be granted as fully and entirely as the same would have been held and enjoyed by me and ELAN MEDICAL TECHNOLOGIES, LTD. had no sale and assignment of said interest been made; and I and ELAN MEDICAL TECHNOLOGIES, INC. do hereby authorize and request the Commissioner for Patents and Trademarks to issue any and all Letters Patent which may be granted upon the said invention above referred to, or any of them, or upon said invention or any part thereof, or upon any improvements thereon which may be made, conceived or acquired by me pursuant to my employment by ELAN MEDICAL TECHNOLOGIES, LTD., and for one year

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thereafter, and I hereby agree for myself, my heirs, executors and administrators, to execute without further consideration, any further legal documents and any further

assignments and any releases, reissues, renewals or other applications for Letters Patent

that may be deemed necessary by the ELAN MEDICAL TECHNOLOGIES, LTD. herein

named, fully to secure to the said ELAN MEDICAL TECHNOLOGIES, LTD. its interest as

aforesaid in and to said invention or any part thereof or any improvements thereon, and

in and to said several Letters Patent, or any of them.

I do hereby covenant for myself and my legal representatives, and agree with ELAN

MEDICAL TECHNOLOGIES, LTD., and its legal representatives, that I have granted no

license to make or sell the said invention, that prior to the execution of this deed my rights,

title and interest in the said invention has not been encumbered, that I then had good right

and title in and to the invention and that I have not executed and will not execute any

instrument in conflict therewith.

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REEL: 012457 FRAME: 0859

IN WITNESS WHEREOF, I have hereunto affixed my hand and seal this
day of, 2001.
IZRAIL TSALS
PENNSYLVANIA COMMONWEALTH OF MASSACHUSETTS:: MONTEONERY: SS: COUNTY OF MIDDLESEX:
Before me personally appeared said IZRAIL TSALS and acknowledged the foregoing instrument to be his free act and deed, this day of
Jule, 2001.
Notary Public
My Commission Expires: January 6, 2003

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RECORDED: 01/08/2002

PATENT REEL: 012457 FRAME: 0860