FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

08-05-1999

U.S. Department of Commerce Patent and Trademark Office **PATENT**

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Name (line 1) CADUS I	PHARMACEUTICA	L COF	RPORA	TION				07 30 99
Name (line 2) A CORPO Second Party Name (line 1)	RATION OF DE	LAWAF	RE					Execution Date Month Day Yea
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Receiving Party					lark if additi	onal nam	es of recei	ving parties attached
Name (line 1) OSI PHA	ARMACEUTICALS	, INC	σ.					If document to be reco
Name (line 2) A CORPO	ORATION OF DE	LAWAI	RE					receiving party is not domiciled in the United States, an appointmen
Address (line 1) 106 CH	ARLES LINDBER	GH BO	OULE	VARD				of a domestic representative is attac (Designation must be
Address (line 2)								separate document fro Assignment.)
Address (line 3) UNIOND	ALE City			NY/USA			1553 Zip Code	
Domestic Represent		nd Ad	ldres	State/Country Enter f	or the first I	Receiving		<i>1</i> .
Name								
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FORM PTO Expires 06/30/99 OMB 0651-0027	D-1619B	Page	2		S. Department of Commerce tent and Trademark Office PATENT
Correspond	lent Name and Address Ar	rea Code and	Telephone Nu	mber (516) 222-0023
Name	ARTHUR M. BRUSKIN, PH.D.				
Address (line 1)	OSI PHARMACEUTICALS, INC	•			
Address (line 2)	106 CHARLES LINDBERGH BO	ULEVARD			
Address (line 3)					
Address (line 4)	UNIONDALE, NY 11553-364	9			
Pages	Enter the total number of pages including any attachments.	of the attach	ed conveyance	document	# 4
Application	Number(s) or Patent Number	r(s)		Mark if additional r	numbers attached
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09086168	60094684 601232				
	s being filed together with a <u>new</u> Patent App st named executing inventor.	plication, enter t	he date the patent a	pplication was	Month Day Year

Corresponde	ent Name and Address	Area Code and Telephone Numb	er (516) 222-0023		
Name [ARTHUR M. BRUSKIN, PH	.D.			
Address (line 1)	OSI PHARMACEUTICALS,	INC.			
Address (line 2)	106 CHARLES LINDBERGH	BOULEVARD			
Address (line 3)					
Address (line 4)	UNIONDALE, NY 11553-	3649			
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Application I	Number(s) or Patent Num	ber(s) Ma	rk if additional numbers attached		
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60085889	09198697 0930	07105			
09086168	60094684 6012	23216			
	being filed together with a <u>new</u> Paten named executing inventor.	t Application, enter the date the patent appl	ication was <u>Month Day Year</u>		
Patent Coop	eration Treaty (PCT)				
Enter	PCT application number	PCT PCTUS9810861 PCT PCTU	S9912135 РСТ		
	if a U.S. Application Number	PCT PCTUS9810918 PCT PCTU	S9910151 РСТ		
-	not been assigned.	-	599101511 PC1[
Number of Properties Enter the total number of properties involved. # 13					
Fee Amount for Properties Listed (37 CFR 3.41): \$ 520.00					
Method of Payment: Enclosed X Deposit Account Deposit Account					
(Enter for payment by deposit account or if additional fees can be charged to the account.)					
	De	eposit Account Number:	#		
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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. Charges to deposit account are authorized, as indicated herein. July 30, 1999					
	of Person Signing	Signature	Date		

PATENT CHART

Serial No./ Patent No.	Title	Filing/ Issue Date	Status	
08/864,241 (US)	Conformationally Constrained Peptidomimetics as ß-turn Templates and Modulators of SH3 Domains	5/28/97	PENDING	
60/085,889 (US)	Conformationally Constrained Peptidomimetics as \(\mathcal{B}\)-turn Templates and Modulators of SH3 Domains	5/18/98	PENDING	
09/086.168 (US)	Conformationally Constrained Peptidomimetics as \(\beta\)-turn Templates and Modulators of SH3 Domains	5/28/98	PENDING	
PCT/US98/10861	Conformationally Constrained Peptidomimetics as \(\beta\)-turn Templates and Modulators of SH3 Domains	5/28/98	PENDING	
08/864,240 (US)	Synthesis and Use of Thiophene-and Pyrrole-Based Heteroaromatic Compounds	5/28/97	ALLOWED [Awaiting patent number.]	
PCT/US98/10918	Synthesis and Use of Thiophene-and Pyrrole-Based Heteroaromatic Compounds	5/28/99	PENDING	
09/XXX,XXX (US)	Synthesis and Use of Thiophene-and Pyrrole-Based Heteroaromatic Compounds (Inventors: A. Castelhano and B. McKibben)	7/13/99	[Case filed without filing fee. Awaiting serial number.]	
09/198,697 (US)	Solid Phase Syntheses of Heterocycles	11/24/98	PENDING	
60/123,216	Pyrrolo [2,3d]Pyrimidine Compositions and Their Use	3/8/99	PENDING	
60/126,527	Substituted Pyrrolo [2,3d] Pyrimidine Compositions and Their Use	3/26/99	PENDING	

305207 v.3 [6JHZ03!.WPD]

PATENT REEL: 010137 FRAME: 0961

Serial No./ Patent No.	Title	Filing/ Issue Date	Status
PCT/US99/12135	Pyrrolo [2,3d]Pyrimidine Compositions and Their Use	6/1/99	PENDING
P 99 01 02583 (Argentina)	Pyrrolo [2,3d]Pyrimidine Compositions and Their Use	6/1/99	PENDING
1-1999-01274 (Philippines)	Pyrrolo [2,3d]Pyrimidine Compositions and Their Use	5/28/99	PENDING
050,791 (Thailand)	Pyrrolo [2,3d]Pyrimidine Compositions and Their Use	6/1/99	PENDING
88109094 (Taiwan)	Pyrrolo [2,3d]Pyrimidine Compositions and Their Use	6/2/99	PENDING
105/99 (Algeria)	Pyrrolo [2,3d]Pyrimidine Compositions and Their Use	6/1/99	PENDING
60/094,686 (US)	Preparation of Pyridone-Based Phosphotyrosine Mimetics and Uses Thereof	7/31/98	PENDING (converted from provisional application by 7/30/99)
PCT/US99/10151	AGS Proteins and Nucleic Acid Molecules and Uses Therefor	5/7/99	PENDING
09/307.105 (US)	Novel G-Protein Modulator (GPM) Protein and Nucleic Acid Molecules and Uses Therefor		PENDING

ASSIGNMENT OF PATENTS

WHEREAS, Cadus Pharmaceutical Corporation (the "Assignor"), a corporation duly organized and existing under and by virtue of the laws of Delaware and having a principal place of business at 777 Old Saw Mill River Road, Tarrytown, New York 10591-6705, is the owner of the entire and exclusive right, title and interest in, to and under the Letters Patent of the United States and applications for Letters Patent in the United States and any and all foreign patents and patent applications, as identified on Schedule A hereto, and the respective inventions described and claimed therein, along with all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property (collectively, the "Patent Rights");

WHEREAS, OSI Pharmaceuticals, Inc. (the "Assignee"), a corporation duly organized and existing under and by virtue of the laws of Delaware, and having a principal place of business at 106 Charles Lindbergh Boulevard, Uniondale, New York 11553-3649, desires to acquire the entire and exclusive right, title and interest in, to and under the Patent Rights;

NOW, THEREFORE, in consideration of TEN DOLLARS (\$10.00) and other good and valuable consideration paid by the Assignee, the receipt and sufficiency of which is hereby acknowledged, the Assignor hereby sells, assigns, transfers and sets over to the Assignee, its successors and assigns, the entire and exclusive right, title and interest in, to and under the Patent Rights, and all other patent rights that may be based thereon, including all renewals, divisions, substitutes, reissues, continuations, continuations-in-part, and all reissues or extensions thereof, and every priority right that is or may be predicated upon or arise from said Patent Rights, to the full end of the term and any extensions thereof for which said Patent Rights may be granted as fully and entirely as the same would have been held by the Assignor had this assignment not been made.

The Assignor hereby acknowledges that this assignment, being of the entire right, title and interest in and to the Patent Rights, carries with it the right in the Assignee to apply for and obtain from competent authorities, in all countries of the world, any and all Letters Patent by attorneys and agents of the Assignee's selection and the right to procure the grant of all Letters Patent to the Assignee, for its own name as assignee of the entire right, title and interest in and to the Patent Rights.

The Assignor hereby further agrees to execute upon reasonable request any other lawful documents and likewise to perform any other lawful acts which may be necessary to fully secure the Patent Rights to the Assignee, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional, or continuation applications and/or preliminary or other statements and the giving of testimony in any interference or other proceeding in which the Patent Rights may be involved; and the Assignor further hereby authorizes the Assignee or its attorneys or agents to insert the correct series number and filing date into this assignment, if appropriate.

305206 v.1 [6JHY01!.WPD]

PATENT REEL: 010137 FRAME: 0963 And for the considerations aforesaid, the Assignor agrees that it will communicate to Assignee, or its representatives, any facts known respecting the Patent Rights, whenever reasonably requested, and will, at Assignee's expense, testify in any legal proceeding, sign all lawful papers, make all rightful oaths and generally do everything possible to aid the Assignee, its successors, assigns and nominees, to obtain and enforce proper patent protection for the Patent Rights in any and all countries.

The Assignor hereby covenants that it has full right to, and hereby does, authorize and request the Commissioner of Patents, or other proper governmental authority, to, issue all Letters Patent or other documents evidencing the Patent Rights to the Assignee, its successors and assigns, in accordance with this assignment.

CADUS PHARMACEUTICAL CORPORATION

Зу: ___

Name:

Title:

LERIDENT & CE

STATE OF NEW YORK

SS.

COUNTY OF

.

On this 30th day of July, 1999, before me personally appeared Charles Woler of Cadus Pharmaceutical Corporation, to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same under the authority of Cadus Pharmaceutical Corporation as its free act and deed.

Notary 1

(Notary Seal)

My Commission expires:

GRAZIANA GALLO
Notary Public, State of New York
No. 01GA5063453
Qualified in Richmond County
Certificate Filed in New York County
Commission Expires July 22, 2000