A) 581-40

410 Rec'd PCT/PTO 0 9 OCT 2

Patent and Trademark Office

ET

RE

11-29-2001

Our Ref.: 2818-63

Commissioner of Patents and Trademarks Box Assignment, Washington, D.C. 20231 101903200

To the Honorable Commissioner of Patents and Trademarks: Please	se record the attached original documents or copy thereof.				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
Claudio PISANO Giovanni SALVATORI					
Maria Ornella TINTI	Name: Sigma-Tau Industrie Farmaceutiche Riunte S.p.A				
Mose SANTANIELLO _ / \Q/\(\sigma\)	Internal Address:				
Luciana CRITELLI /0/0//0)	Street Address: 47, Viale Shakespeare				
Additional name/s of conveying party/ies attached?					
3. Nature of conveyance:	City: Rome				
	State/Country: Italy				
Security Assignment Change of Name	Zip: <u>I-00144</u>				
Other					
Execution Date: September 24, 2001	Additional name/s & address/es attached? \(\subseteq\) Yes \(\subseteq\) No				
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution	t data of the application is:				
in this document is being med together with a new application, the execution	date of the application is: October 9, 2001				
A. Patent Application No(s).	B. Patent No(s).				
,	(1)				
(2) 0,0-8328	(2)				
(1) unknown (2) (3) 09/25-8328	(3)				
Additional numbers att	ached Yes No				
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:1				
concerning document should be mailed:					
	7. Total fee (37 CFR 3.41) \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				
Name: Arthur R. Crawford	⊠ Enclosed				
Tutania I Addisses	Authorized to be charged to deposit account #14-1140				
Internal Address:	8. The Commissioner is hereby authorized to charge any				
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which				
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter				
8 th Floor	filed in this application by this firm) to our Account No.				
City: Arlington State: VA Zip: 22201	14-1140.				
	2.22.00				
DO NOT USE THIS SPACE					
9. Statements 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.					
Arthur R. Crawford Cotober 9, 2001					
Arthur R. Crawford Name of Percap Signing Sign					
Name of Person Signing Sign Reg. No. 25,327	later Date				
Total number of pages including original cover sheet, attachments, and document: [2]					

10/15/2001 LLANDGRA 00000016 09958328

03 FC:581

40.00 DF

PATENT 565783

REEL: 012320 FRAME: 0223

					Case No.		
			ASS	GNMENT OF U.S.	PATENT RIGHTS		
	PISANO Claudio – Via San Michele, 30 – 04011 Aprilia (LT) - ITALY						
	_	TINTI Maria Ornella – Via Ernesto Basile, 82 – 00182 Rome - ITALY					
Inven	tors) _				, 15 –00040 Nettuno (RM) - ITALY		
	_				zo, 22 – 00040 Pomezia (RM) - ITALY.		
	_				Perego, 47 – 00144 Rome - ITALY		
					e dollar (\$1.00) and other good and valuable		
					igned, the undersigned agree(s) to assign, and		
Assig	hereby does assign, transfer and set over to nee) SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.p.A.						
Addre							
•	• -	(hereinafte	r design	ated as the Assignee)	the undersigned's entire right, title and interest for		
					ncies and possessions in the invention, and all		
					atent which may be granted therefore, known as		
(Title)		"Esters of L-carnitine or alkanoyl L-carnitines useful as cationic lipids for the for intracellular delivery of pharmacologically active compounds"					
	_				ecuted on even date herewith an application for		
					if not on even date, then has executed on		
					ed U.S. application Serial No,		
		on		·			
					ation of assignment of this invention to said		
		_		e the invention was ma			
					and documents necessary in connection with the		
applica	ation or	any interfer	ence wr	icn may be declared a	and any continuing or divisional applications thereof n with such applications as the Assignee may		
anu ais deem i	necess	ecule sepa	iaic ass tient ani	d further to perform any	y act which may be necessary in connection with		
claims	or prov	isions of the	e Interna	ational Convention for F	Protection of Industrial Property or similar		
agreer							
	The u	ndersigned	agree(s) to perform all affirmat	tive acts which may be necessary to obtain a grant		
of a va				the Assignee.			
	The u	ndersigned	hereby	authorize(s) and reque	est(s) the Commissioner of Patents to issue any		
and all Letters Patent of the United States resulting from said application or any division or divisions or							
continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby							
covena	ants tha	t he has (th	ey have	ti) full right to convey the	e entire interest herein assigned, and that he has		
(tney r	•				ement in conflict herewith.		
The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the							
tnis as	signme	nt any turtn hitad States	er identi Patent	Office for recordation o	of this document		
i dies e					ed on the date(s) opposite the undersigned		
signatı		1699 MILEIC	or, exec	alea by the andersigne	1.		
oigilat	ai 0(0).						
Date	Septe	mber 24,	2001	Signature of inventor	Mark The		
-					Deall Ist		
Date	Septe	<u>mber 24,</u>	2001	Signature of inventor	1200 George Proposition		
D -4-	C	b.a.a. 0.4	2001	Signature of inventor	Mar- Souther 11/2		
Date .	Septe	mber 24,	2001	Signature of inventor	fur Samanon		
Date	Sente	mber 24,	2003	Signature of inventor	10al 101		
Date .	Зерсе	INDEL LTS	2001	9.7.4.			
Date	Septe	mber 24,	2001	Signature of inventor	and to		
•	······································		*****				
Witnessed by: DateDate							
Witnessed by: Date							
Witnessed by: Date				Date			

RECORDED: 10/09/2001

264637