Form PTO-1595 1-31-92



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1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Piero MELLONI	AND ALL MAN IN THE PROPERTY OF A PARTY OF A			
Alberto CERRI	Name: SIGMA-TAU INDUSTRIE FARMACEUTICHE			
Marco SANTAGOSTINO	RIUNITE S.p.A.			
	Internal Address:			
	Street Address: 47, Viale Shakespeare			
Additional name/s of conveying party/ies attached?				
3. Nature of conveyance:	City: Rome			
Assignment Merger	State/Country: Italy			
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Execution Date: 8 October 2001	Additional name/s & address/es attached? ☐ Yes ☒ No			
Likecution Bate. 0 October 2001	Additional name/s & address/es attached: 165 175			
4. Application number(s) or patent number(s):				
4. Application fulfiber(s) of patent fulfiber(s): If this document is being filed together with a new application, the execution	n date of the application is:			
it this document is being fried together with a new application, the execution	in date of the application is.			
A D (A A II (N A)	1 p.p. (N. ()			
A. Patent Application No(s).	B. Patent No(s).			
	(1) 6,677,476 B1			
(2)	(2)			
(3)	(3)			
Additional numbers at				
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) (8021) \$ 40.00			
Name: Arthur R. Crawford				
	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			
901 North Glebe Road	should have been filed herewith (or with any paper thereafter			
11th Floor	filed in this application by this firm) to our Account No.			
City: Arlington State: VA Zip: 22203	14-1140.			
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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.				
of the original document.				
Arthur R. Crawford	Tul. 27 2005			
	July 27, 2005			
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Reg. No. 25,327 Total number of pages including original cover sheet, attachments, and document: [4]				
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PATENT REEL: 016369 FRAME: 0128 A.10581.40

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1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Piero MELLONI				
Alberto CERRI	Name: SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.p.A.			
Marco SANTAGOSTINO	Internal Address:			
	Street Address: 47, Viale Shakespeare			
Additional name/s of conveying party/ies attached?				
3. Nature of conveyance:	City: Rome			
☐ Assignment ☐ Merger	State/Country: Italy			
Security Assignment Change of Name	Zip: I-00144			
Other	Zip. 1-00144			
Execution Date: 8 October 2001	Additional name/s & address/es attached? Yes No			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execut	San data of the continuing to			
i this document is being filed together with a new application, the execut	tion date of the application is: 8 October 2001			
A. Patent Application No(s).	B. Patent No(s).			
(1) Unknown	(1)			
(2) 09/959717	(2)			
	(3)			
	attached 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) \$ 40.00			
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l	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.			
11/07/2001 INDUTEN 00000037 09959717	SE THIS SPACE			
05 FC:581 40.00 00	SE 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	November 6, 2001			
Name of Person Signing Si	gnature Date			
Reg. No. 25,327				
Total number of pages including original cover sheet, attachments, and document: [2]				

PATENT REEL: 016369 FRAME: 0129

Case No		

ASSIGNMENT OF U.S. PATENT RIGHTS

	MELLONI Piero –	Via Centurelli, 1 – 20 091	Bresso (MI) - ITALY			
(Inventors)	CERRI Alberto - Via Monte San Michele, 7 - 20 060 Gessate (MI) - ITALY					
	SANTAGOSTINO Marco – 20 013 Magenta (MI) - ITALY.					
	4		las (64 00) and other good and valuable			
			lar (\$1.00) and other good and valuable d, the undersigned agree(s) to assign, and			
	•	n, transfer and set over to	d, the dildersighed agree(s) to assigh, and			
(Assignee)		USTRIE FARMACEUTICHI	E RIUNITE S.p.A.			
(Address)	47, Viale Shakespeare – I-00144 Rome - ITALY					
	the United States,	einafter designated as the Assignee) the undersigned's entire right, title and interest for United States, its territories, dependencies and possessions in the invention, and all lications for patent and any Letters Patent which may be granted therefore, known as				
(Title)		r preparing R-(-)-carnitine from S-(-)-chlorosuccinic acid or from a				
	for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on or has already filed U.S. application Serial No,					
	on The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.					
The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.						
The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.						
The undersigned hereby authorize(s) and request(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 covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement 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 rules of the United States Patent Office for recordation of this document.						
In wit signature(s).	ness whereof, exec	uted by the undersigned on	the date(s) opposite the undersigned			
Date _08.10	0.2001	Signature of inventor	treoullla			
Date 08.10	0.2001	Signature of inventor	Allert Cons			
Date _08.10	0.2001	Signature of inventor	Me Face			
Date		Signature of inventor				
Date		Signature of inventor				
Witnessed by	7:		Date			
Witnessed by	<i>y</i> :		Date			

RECORDED: 07/27/2005

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