

Form PTO-1595
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Patent and Trademark Office

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01-09-2004



102609192

Our Ref.: 2548-17

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

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Manfred MUTTER Thomas RUCKLE Roland WENGER Torsten WOEHR Jean-François GUICHOU Michael KELLER</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: <u>July 27, 29, 30, August 8, 2001</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>DEBIOPHARM S.A.</u> Internal Address: _____ Street Address: <u>17, rue de Terceaux</u> _____ _____ City: <u>Lausanne 9</u> State/Country: <u>Switzerland</u> Zip: <u>CH-1000</u></p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<p>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>July 27, 29, 30, August 8, 2001</u></p> <table border="0"> <tr> <td data-bbox="50 955 776 1102"> <p>A. Patent Application No(s). (1) Unknown (2) (3)</p> </td> <td data-bbox="776 955 1510 1102"> <p>B. Patent No(s). (1) (2) (3)</p> </td> </tr> </table> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>A. Patent Application No(s). (1) Unknown (2) (3)</p>	<p>B. Patent No(s). (1) (2) (3)</p>
<p>A. Patent Application No(s). (1) Unknown (2) (3)</p>	<p>B. Patent No(s). (1) (2) (3)</p>		
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Duane M. Byers</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon & Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8th Floor</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. <u>14-1140.</u></p> <p><i>Joe OK</i></p>		

DO NOT USE THIS SPACE

<p>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.</p> <table border="0"> <tr> <td data-bbox="50 1638 519 1789"> <p><u>Duane M. Byers</u> Name of Person Signing Reg. No. 33,363</p> </td> <td data-bbox="519 1638 1023 1789"> <p><i>Duane M. Byers</i> Signature</p> </td> <td data-bbox="1023 1638 1510 1789"> <p><u>August 14, 2001</u> Date</p> </td> </tr> </table> <p>Total number of pages including original cover sheet, attachments, and document: <u>[7]</u></p>			<p><u>Duane M. Byers</u> Name of Person Signing Reg. No. 33,363</p>	<p><i>Duane M. Byers</i> Signature</p>	<p><u>August 14, 2001</u> Date</p>
<p><u>Duane M. Byers</u> Name of Person Signing Reg. No. 33,363</p>	<p><i>Duane M. Byers</i> Signature</p>	<p><u>August 14, 2001</u> Date</p>			

Case No.: 2548-17

ASSIGNMENT OF U.S. PATENT APPLICATION

(Inventors) Manfred MUTTER
Roland WENGER
Jean-François GUICHOU
Michael KELLER
Thomas RUCKLE
Torsten WOHR

(Assignee) In consideration of the sum of one dollar (\$1.00) and other good and valuable
considerations paid to each of the undersigned, the undersigned agree(s) to assign, and
hereby does assign, transfer and set over to

(Address) DEBIOPHARM S.A., a corporation of Switzerland
17, rue de Terreaux, Lausanne 9, Switzerland CH-1000

(Title) (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for
the United States, its territories, dependencies and possessions in the invention, and all
applications for patent and any Letters Patent which may be granted therefore, known as
CYCLOSPORIN DERIVATIVES AND METHOD FOR THE PRODUCTION OF SAID
DERIVATIVES

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. appin. 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. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date 27.07.2001 Signature of inventor



Witnessed by: _____

Date _____

Date _____ Signature of inventor

Witnessed by: _____

Date _____

Case No.: 2548-17

ASSIGNMENT OF U.S. PATENT APPLICATION

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Roland WENGER
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(Assignee) DEBIOPHARM S.A., a corporation of Switzerland
(Address) 17, rue de Terreaux, Lausanne 9, Switzerland CH-1000

(Title) (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as CYCLOSPORIN DERIVATIVES AND METHOD FOR THE PRODUCTION OF SAID DERIVATIVES
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. appln. 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.

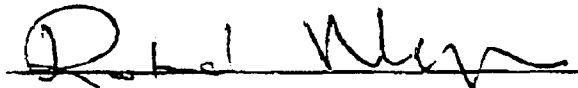
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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date 29.07.2001 Signature of inventor



Witnessed by: _____

Date _____

Date _____ Signature of inventor

Witnessed by: _____

Date _____

X Date 29.07.01 Signature of inventor

56 Carlson

Witnessed by: _____

Date _____

Date _____ Signature of inventor

Witnessed by: _____

Date _____

Date _____ Signature of inventor

Witnessed by: _____

Date _____

Date _____ Signature of inventor

Witnessed by: _____

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Case No.: 2548-17

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Torsten WOHR

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(Title) CYCLOSPORIN DERIVATIVES AND METHOD FOR THE PRODUCTION OF SAID
DERIVATIVES
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represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned
signature(s).

Date 8. 8. 2001 Signature of inventor

Michael P. Keller

Witnessed by: E. Brasser [Signature]

Date 8. 8. 2001

Date _____ Signature of inventor

Witnessed by: _____

Date _____

2548-17
DPH 033 - USNixon & Vanderhye P.C. (10/99)
(Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CYCLOSPORIN DERIVATIVES AND METHOD FOR THE PRODUCTION OF SAID DERIVATIVES

the specification of which (check applicable box(es)):

☐ is attached hereto
☐ was filed on _____ as U.S. Application Serial No. _____ (Atty Dkt. No. 2548-17)
☒ was filed as PCT International application No. PCT/IB00/00133 on 7 February 2000
 and (if applicable to U.S. or PCT application) was amended on _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number	Country	Day/Month/Year Filed
220/99	CH	5 February 1999

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):

Application Serial No.	Day/Month/Year Filed	Status: patented pending, abandoned
PCT/IB00/00133	7 February 2000	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8th Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000 (to whom all communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Larry S. Nixon, 25640; Arthur R. Crawford, 25327; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Bashra, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32108; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoads, 37515; Raymond Y. Mah, 41428; Chris Comuntzis, 31097. I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1.	Inventor's Signature: <u><i>Manfred MUTTER</i></u> Date: <u>27.07.01</u>
	Inventor: <u>Manfred</u> <u>MUTTER</u> <u>German</u> (first) (last) (citizenship)
	Residence: (city) <u>Préverenges</u> (state/country) <u>Switzerland</u>
	Mailing Address: <u>Chemin de la Venoge 9, Préverenges, Switzerland</u>
	(Zip Code) <u>CH-1028</u>
2.	Inventor's Signature: _____ Date: _____
	Inventor: <u>Roland</u> <u>WENGER</u> <u>Swiss</u> (first) (last) (citizenship)
	Residence: (city) <u>Richen</u> (state/country) <u>Switzerland</u>
	Mailing Address: <u>Grenzacherweg 45, Richen, Switzerland</u>
	(Zip Code) <u>CH-4125</u>
3.	Inventor's Signature: _____ Date: _____
	Inventor: <u>Jean-François</u> <u>GUICHOU</u> <u>French</u> (first) (last) (citizenship)
	Residence: (city) <u>Lausanne</u> (state/country) <u>Switzerland</u>
	Mailing Address: <u>Université de Lausanne, Institut de Chimie Organique, Bâtiment de Chimie, Lausanne, Switzerland</u>
	(Zip Code) <u>CH-1015</u>

☒ See attached sheet(s) for additional inventor(s) information!!

Date 27.07.01 Signature of inventor

Witnessed by: _____

Date 29/07/01 Signature of inventor

Witnessed by: _____

Date 27 / 07 / 01 Signature of inventor

Witnessed by: _____

Date 30.07.2001 Signature of inventor

Witnessed by: _____

JS Cox

Date _____

David P. Lee

Date _____

Thomas J. Lee

Date _____

Tom Lee

Date _____

x

Date _____ Signature of inventor _____

Witnessed by: _____

Date _____

Date _____ Signature of inventor _____

Witnessed by: _____

Date _____

Date _____ Signature of inventor _____

Witnessed by: _____

Date _____

Date 30.07/2001 Signature of inventor _____

Tonkin LdV

Witnessed by: _____

Date _____

2548-17
DPH 033 - USNixon & Vanderhye P.C. (10/99)
(Domestic Non-Assigned/Foreign) Page 1**RULE 63 (37 C.F.R. 1.63)
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as U.S. Application Serial No. _____

PCT/IB00/00133

on _____

7 February 2000

(Atty Dkt. No. 2548-17)

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Prior U.S./PCT Application(s):

Application Serial No.

PCT/IB00/00133

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Status: patented

pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8th Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000 (to whom all communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively owners'/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Larry S. Nixon, 25640; Arthur R. Crawford, 25327; James T. Hosmer, 30184; Robert W. Farris, 31362; Richard G. Beshar, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffrey H. Nelson, 30481; John R. Lastova, 33149; H. Warren Bumam, Jr. 29366; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoads, 37515; Raymond Y. Mah, 41426; Chris Comuntzis, 31097. I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1. Inventor's Signature: _____ Date: _____
 Inventor: Manfred MUTTER German
 (first) (last) (citizenship)
 Residence: (city) Prévèrenge (state/country) Switzerland
 Mailing Address: Chemin de la Venoge 9, Prévèrenge, Switzerland
 (Zip Code) CH-1026

2. Inventor's Signature: _____ Date: 29.07.2001
 Inventor: Roland WENGER Swiss
 (first) (last) (citizenship)
 Residence: (city) Riehen (state/country) Switzerland
 Mailing Address: Grenzacherweg 45, Riehen, Switzerland
 (Zip Code) CH-4125

3. Inventor's Signature: _____ Date: _____
 Inventor: Jean-François GUICHOU French
 (first) (last) (citizenship)
 Residence: (city) Lausanne (state/country) Switzerland
 Mailing Address: Université de Lausanne, Institut de Chimie Organique, Bâtiment de Chimie, Lausanne, Switzerland
 (Zip Code) CH-1015

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Residence: (city)	Préveranges	(state/country)	Switzerland
Mailing Address:	Chemin de la Venoge 9, Praverenges, Switzerland		
(Zip Code)	CH-1028		
2. Inventor's Signature:	_____		Date: _____
Inventor:	Roland (first) MI	WENGER (last)	Swiss (citizenship)
Residence: (city)	Richen	(state/country)	Switzerland
Mailing Address:	Grenzacherweg 45, Richen, Switzerland		
(Zip Code)	CH-4125		
3. Inventor's Signature:	_____		Date: 29.07.01
Inventor:	Jean-François (first) MI	GUICHOU (last)	French (citizenship)
Residence: (city)	Lausanne	(state/country)	Switzerland
Mailing Address:	Université de Lausanne, Institut de Chimie Organique, Bâtiment de Chimie, Lausanne, Switzerland		
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☒ See attached sheet(s) for additional inventor(s) information!!

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