5.30.00	RECORDATION FOR PATENT APPLICATION				Maria de la compania del compania del compania de la compania del compania del compania de la compania de la compania del compania dela
TO THE ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS: SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.					
1. NAME OF CONVEYING PARTY(IES) (NISOR CO	PYIMERE	Jr.	TPE
1. Bernd NICKEL	10010110110(0 <i>))</i> .	2. Gerald E	BACHER	/0	
3. Thomas KLENNER		1	BECKERS		
5. Peter EMIG		6. Jurgen E	ENGE	00 00 0	- 11 mann 1
7. Erik BRUYNEEL		8. Gunter h	CAMF	06-02-2	000
9. Kirsten PETERS ADDITIONAL NAME(S) OF CONVEYING	DADTV/IEQ\ ATTACH		⊠ k		
, ,	,	CD: [_]1C3		1013718	
2. PARTY(IES) (ASSIGNEE(S)) RECEIVII	NG INTEREST.				
NAME: ASTA Medica Aktiengesellschaft					
ADDRESS: An der Pikardie 10					
D-01277 Dresden, Germany					
b 01217 blesdell, Germany					
ADDITIONAL NAME(S) & ADDRESS(ES)		⊠NO			
3. NATURE OF CONVEYANCE (DOCUM					
(Submit herewith only one document for	r recordation—multiple	e copies of sa	ame Assignn	nent signed by differe	ent inventors is one
document)					
ASSIGNMENT OF WHOLE		REST	EXEC. I	DATE: February 16, 1	18, 22, 23, 2000
	IMILE/PHOTOCOPY				
<u> </u>	FIED TRANSLATION				
SECURITY MERCE EXECUTION DATE(S) ON THE DECLAR.		NAUTH (NOT	E. IE DATE	CON DECLADATION	I AND
ASSIGNMENT DIFFER SEE ATTY!) Febr			E. IF DATE	S ON DECLARATION	NAND
4.5 APPL. NO.(S) OR PAT NO.(S). OTHE			tochod?	YES NO	
A. PAT. APP. NO.(S) M#	1* INVENTOR	B. PATEN		M#	1ª INVENTOR
series code/serial no	If not in item 1				if not in item 1
09/492,531 266021					
5. Name & Address of Party to Whom Co	rrespondence	6. NUMB	ER INVOLV	ED:	
Concerning Document Should be Maile	ed:	APPLI	NS <u>1</u> + PATS	8 <u>0</u> = TOTAL	<u>1</u>
Pillsbury Madison & Sutro LLP		7 AMOUN	IT OF FFF I	ENCLOSED: (Code 5	(81)
Intellectual Property Group			TOTAL x \$.01)
1100 New York Avenue, NW					
Ninth Floor					
Washington, DC 20005-3918					
5.5ATTY DKT:		L .		SSING OR INADEQUA	
		ľ		DEPOSIT ACCOUNT I	
	9/17 PH/DE/GI	UNDER OF		11468	266021
MATTER NO.	CLIENT REF.	dup. sheet n	iot required	CLIENT NO.	MATTER NO.
9. STATEMENT AND SIGNATURE.	f 45 - f				•
To the best of my knowledge and belie	r, the foregoing informa	ation is true a	nd correct a	nd any attached copy	is a true copy of
the original document. 05/31/2000 HNARHOL 00000130 09492531					
				ges <u>including</u> this	7
04 FC:581 40.00 DP)	EI .	-	nts and document	7
- A Viron	/	L (ao not tile	dup. Cover	sneet)	
Signature Signature	-				
Attorney: Ann S. Hobbs Reg. No. 36830	M 4400 V 2 V	_ Date: M	ay 30, 2000		
	2) 861-3063		AX: (202) 82	-	
AUTOGO. AUTITANY	<u> </u>	1 7	17. 1202) 02	_ UUTT	

FILE WITH PTO RETURN RECEIPT (PAT-103A)

20172 04

Please return signed/recorded to:

Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 New York Avenue, NW Ninth Floor Washington, DC 20005-3918

USA Patent Appln. Sole or Joint For Inventions made outside USA

executed with or after application

Atty. Dkt. PMS 266021 99/17PH/De/Gi

M# Client Ref.

NONPROVISIONAL

5) Name:

Name:

Peter EMIG

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:						
INSERT		(1) Bernd NICKEL	(2) Gerald BACHER			
NAME(S) O	F	(3) Thomas KLENNER	(4) Thomas BECKERS			
INVENTOR((5) Peter EMIG				
INVENTOR	(3)	(5) Peter EMIG	x box ii continued on page 2			
,	the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:					
INSERT NAME(S) O	E	ASTA Medica Aktiengesellschaft				
ASSIGNEE(An der Pikardie 10				
& ADDRESS		D-01277 Dresden, Germany	1			
& ADDRES	3(E3)	D-01277 Dresdert, Germany				
		uations, substitutes, and reissues thereof; and all resulting patents,	America as defined in 35 U.S.C. 100, in the invention and all applications include known as HAVING THERAPEUTICALLY VALUABLE PROPERTIES			
INVENTION		INDOCTE O OCTONTEIO NOID DERIVATIVEO	THE THE PART OF TH	,		
NOTE → → (Complete	for which the undersigned executed an application for Letters Patents of the United States of America: NOTE → → (A) □ even date herewith (Complete (B) □ on					
line A, B an	d/or C)	(C) in U.S. Appin. No.	filed January 27, 2000			
AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legals representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred. NOTE The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.						
41.	INVEN	<u>rors</u>	DATE SIGNED WITNESSES			
1): Name: 2)	Bernd	NICKEL				
Name:	Gerald	BACHER				
Name: 4) Name:	Thoma	s KLENNER				
Name:	Thoma	s BECKERS				

ASSIGNMENT

(Continued from page 1)

LISTING OF ADDITIONAL INVENTORS

INSERT NAME(S) OF INVENTOR(S)

(6) Jürgen ENGEL	(7) Erik BRUYNEEL
(8) Günter KAMP	(9) Kirsten PETERS
(10)	(11)
(12)	(13)
(14)	(15)

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

6):	INVENTORS	DATE SIGNED WITNESSES
Name: 7)	Jürgen ENGEL	
Name: 8)	Erik BRUYNEEL O Ku - E	2/22/2000 Lx Frees
Name: 9)	Günter KAMP TRACES	2/22/2000 glan 12
Name: 10)	Kirsten PETERS	
Name: 11)		
Name: 12)		
Name:		MANUAL TRANSPORTED TO THE PARTY OF THE PARTY
13) Name:		
14) Name:		
15) Name:		

Please return signed/recorded to:

Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 New York Avenue, NW Ninth Floor Washington, DC 20005-3918

USA Patent Appln. Sole or Joint

For Inventions made outside USA executed with or after application Atty. Dkt. PMS 266021 99/17PH/De/Gi

NONPROVISIONAL

5) Name: Name:

Peter EMIG

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

Client Ref.

the undersigned, to	consideration of the sum of Ten Dollars (\$10.0 wit:	lu) and other good and v	aluable consideration paid to each of	
INSERT	(1) Bernd NICKEL	1/2) Gerald BACHER	
NAME(S) OF	(3) Thomas KLENNER) Thomas BECKERS	
INVENTOR(S)	(5) Peter EMIG			
and transfer(s) unto:		ne undersigned who at t		
INSERT	ASTA Medica Aktiengesellschaft			
NAME(S) OF				
ASSIGNEE(S)	An der Pikardie 10	***************************************		
& ADDRESS(ES)	D-01277 Dresden, Germany	Swill be a second of the secon		
	SIGNEE") the entire right, title and interest for the United States uations, substitutes, and reissues thereof; and all resulting pater		C. 100, in the invention and all applications including	
TITLE OF INVENTION	INDOLYL-3-GLYOXYLIC ACID DERIVATIVE	S HAVING THERAPEU	TICALLY VALUABLE PROPERTIES	
NOTE → → (Complete	for which the undersigned executed an applic (A) even date herewith (B) on			
line A, B and/or C)	(C) in U.S. Appln. No/	filed	January 27, 2000	
AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legals representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred. NOTE The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document. NATE SIGNED WITNESSES				
1):	O. Nidel	Fa 16 2000	WITNESSES WWW.CYOLF	
Name: Bernd N	4 Down	Feb. 16.2000	D. Lamotz	
3)	BACHER Lem	Fas. 16, 2000	Or. Olahr	
4) Name:	KLENNER M. Beilu (Tes. 16 2000	D' Latinal ,	
Name: Thomas 5) Name:	BECKERS Refer Chini	Teb 16,2000	¿ Kesus	

ASSIGNMENT

(Continued from page 1)

LISTING OF ADDITIONAL INVENTORS

INSERT NAME(S) OF INVENTOR(S)

(6) Jürgen ENGEL	(7) Erik BRUYNEEL
(8) Günter KAMP	(9) Kirsten PETERS
(10)	(11)
(12)	(13)
(14)	(15)

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

e).	INVENTORS /,	DATE SIGNED	WITNESSES
6): Name:	Jürgen ENGEL	ich. 23 00	ac. por
7) Name:	Erik BRUYNEEL		
8) Name:	Günter KAMP		
9)			
Name: 10)	Kirsten PETERS		
Name: 11)			
Name: 12)			
Name:			
13) Name:			
14) Name:			
15) Name:			
ivaille.			

Please return signed/recorded to:

Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 New York Avenue, NW Ninth Floor Washington, DC 20005-3918

USA Patent Appln.

For Inventions made outside USA executed with or after application Atty. Dkt. PMS 266021 99/17PH/De/Gi Client Ref.

Sole or Joint

NO	ND	DΛ	1/10		LAI
NU	N٢	ĸυ	VIO	וטו	NAL

5) Name:

Name:

Peter EMIG

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit: **INSERT** (1) Bernd NICKEL (2) Gerald BACHER NAME(S) OF (3) Thomas KLENNER (4) Thomas BECKERS INVENTOR(S) (5) Peter EMIG x box if continued on page 2 the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto: **INSERT** ASTA Medica Aktiengesellschaft NAME(S) OF ASSIGNEE(S) An der Pikardie 10 D-01277 Dresden, Germany & ADDRESS(ES) (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as TITLE OF INDOLYL-3-GLYOXYLIC ACID DERIVATIVES HAVING THERAPEUTICALLY VALUABLE PROPERTIES INVENTION for which the undersigned executed an application for Letters Patents of the United States of America: NOTE $\rightarrow \rightarrow$ (A) even date herewith (Complete (B) _ on (C) in U.S. Appln. No. line A, B and/or C) January 27, 2000 filed AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legals representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred. The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable NOTE $\rightarrow \rightarrow$ for recordation of this document. **INVENTORS DATE SIGNED WITNESSES** 1): Bernd NICKEL Name: 2) Gerald BACHER Name: 3) Thomas KLENNER Name: 4) Name: **Thomas BECKERS** Name:

99 42/31

ASSIGNMENT (Continued from page 1)

LISTING OF ADDITIONAL INVENTORS

INSERT NAME(S) OF INVENTOR(S)

RECORDED: 03/30/2000

(6) Jürgen ENGEL	(7) Erik BRUYNEEL
(8) Günter KAMP	(9) Kirsten PETERS
(10)	(11)
(12)	(13)
(14)	(15)

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

	INVENTORS	DATE SIGNED	<u>WITNESSES</u>
6):			
Name:	Jürgen ENGEL		_
7)			
Name: 8)	Erik BRUYNEEL	18/02/2000	S. Willel
Name:	Günter KAMP		
9)			
Name:	Kirsten PETERS		
10)			
Name:			
11)			
Name:			
12)			
Name:			
13)			
Name:			
14)			
Name:			
15)			
Name:			