



FORM PTO-1619A
Expires 06/30/99

10-17-2002

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



102251846

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Submission Type

New **10-9-02**

Resubmission (Non-Recordation)

Document ID # _____

Correction of PTO Error

Reel # _____ Frame # _____

Corrective Document

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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other _____

U.S. Government

(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Johannes

Execution Date
Month Day Year
08 22 2002

Name (line 2) PLATZEK

Second Party

Name (line 1) Klaus-Dieter

Execution Date
Month Day Year
08 22 2002

Name (line 2) GRASKE

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Schering Aktiengesellschaft

Name (line 2) _____

Address (line 1) Muellerstrasse 178

Address (line 2) _____

Address (line 3) BERLIN

GERMANY

D-13353

City

State/Country

Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Millen, White, Zelano & Branigan, P.C.

Address (line 1) 2200 Clarendon Boulevard

Address (line 2) Suite 1400

Address (line 3) Arlington, VA 22201

Address (line 4) _____

FOR OFFICE USE ONLY

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Mail documents to be recorded with required cover sheet(s) information to:
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PATENT
REEL: 13376 FRAME: 0913

Correspondent Name and Address

Area Code and Telephone Number

Name

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Pages

Enter the total number of pages of the attached conveyance document including any attachments #

Application Number(s) or Patent Number(s)

Mark if additional numbers attached.

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text" value="10/192,856"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties

Enter the total number of properties involved. #

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

Deposit Account
Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

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.

Anthony J. Zelano

Name of Person Signing

Signature

October 9, 2002

Date

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Ulrich

Execution Date
Month Day Year
08 22 2002

Name (line 2) NIEDBALLA

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party(ies)

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Enter additional Receiving Party(ies)

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State/Country

State/Country

Zip Code

Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

State/Country

Zip Code

Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

Grid of 15 input boxes for Patent Application Number(s) (5 rows by 3 columns).

Grid of 15 input boxes for Patent Number(s) (5 rows by 3 columns).

ASSIGNMENT

ATTY. DOCKET NO.:SCH-1820

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement(s) relating to

PROCESS FOR THE PRODUCTION OF PERACYLATED 1-0-GLYCOSIDES

- for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.
- for which U.S. Application Serial No. 10/192,856 for Letters Patent was filed in the U.S. Patent and Trademark Office on July 11, 2002
- for which an International Application was filed on _____ as _____, designating the United States.

AND WHEREAS

Schering Aktiengesellschaft
Muellerstrasse 178
Berlin, D-13353
GERMANY

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application(s), including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

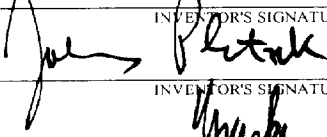


NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, 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 and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Johannes PLATZEK		Aug. 22, 2002
202 FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Klaus-Dieter GRASKE		Aug. 22, 2002
203 FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Ulrich NIEDBALLA		Aug. 22, 2002
204 FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
205 FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
206 FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
207 FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
208 FULL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
209 FULL NAME OF NINTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
210 FULL NAME OF TENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE

RECORDED: 10/09/2002

PATENT
REEL: 13376 FRAME: 0916