

06-24-2003

OMB No. 0651-0011 (exp. 4/94)

6-18-03 PA



To the Honorable Commissioner of Patents and Trademarks

102480682

and all documents or copies thereof.

1. Name of conveying party(ies):

- (1) Stephan Abel
- (2) Tetsuro Fujita
- (3) Ryoji Hirose
- (4) Guido Jordine
- (5) Tadashi Mishina

2. Name and address of receiving party(ies)

Name: Novartis AG
 Street Address: Lichtstrasse 35
 City: Basel State: Switzerland ZIP: 4056

Name: Taito Co. Ltd.
 Street Address: 7-5, Nihonbashi Odenma-Cho, Chuo-Ku
 City: Tokyo State: Japan ZIP: 103-0011

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Name: Mitsubishi Pharma Corporation (formerly Welfide Corporation)
 Street Address: 6-9, Hiraomachi 2-chome, Chuo-Ku
 City: Osaka State: Japan ZIP: 541-0046

Execution Date: (1) 6/22/01, (2) 7/3/01, (3) 7/3/01,
(4) 6/22/01, (5) 7/6/01

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 execution date of the application is: _____

A. Patent Application No.(s)
09/850,851

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Thomas Hoxie
 Internal Address: Novartis
Corporate Intellectual Property
 Street Address: One Health Plaza, Building 430
 City: East Hanover State: NJ ZIP: 07936-1080

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40

- Enclosed
- Authorized to be charged to deposit account and any other additional fees required.

8. Deposit account number:
19-0134 (in the name of Novartis)

(Attach duplicate copy of this page if paying by deposit account)

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9. 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.

Susan Hess
 Name of Person Signing
 Reg. No. 37,350

Susan Hess
 Signature

6/18/03
 Date

19 Certificate of mailing on reverse side
 Total number of pages including cover sheet, attachments, and document: 2

mail documents to be recorded with required cover sheet information to:
 Director of the US Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

- I / We
1. Stephan ABEL, Alemannenweg 12, 79576 Weil, Germany, citizen of Germany
 2. Tetsuro FUJITA, 40-23, Daigokuden, Kaide-cho, Muko-shi, Kyoto 617-0004, Japan, citizen of Japan
 3. Ryoji HIROSE, 2-3-1916 Namaze-Mukogawacho, Nishinomiya-shi, Hyogo 669-1104, Japan, citizen of Japan
 4. Guido JORDINE, Lehener Str. 148, 79106 Freiburg, Germany, citizen of Germany
 5. Tadashi MISHINA, Sharrman Coop Kuzuha 1-102, Minami-Kuzuha 2-10-7, Hirakata-shi, Osaka 573-1105, Japan, citizen of Japan

for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Novartis AG, a Company organized under the laws of the Swiss Confederation, of Schwarzwaldallee 215, 4058 Basel, Switzerland**, and **Taito Co. Ltd., 7-5, Nihonbashi Odenma-Cho, Chuo-Ku, Tokyo, 103-0011, Japan**, and **Welfide Corporation, 6-9, Hiranomachi 2-Chome, Chuo-ku, Osaka, 541-0046, Japan**, its successors, assigns and legal representatives all my/our right, title and interest, in and for the United States of America, in and to the invention entitled:

Production of 2-amino-2-[2-(4-alkylphenyl)ethyl]propane-1,3-diols

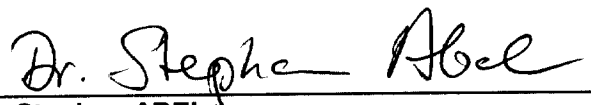
invented by me/us and described in the application for United States Letters Patent therefor,

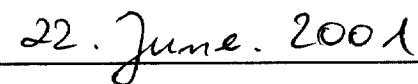
Serial No. **09/850851** filed **09 May 2001**

and all United States Letters Patent which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by the said **Novartis AG, Taito Co. Ltd.** and **Welfide Corporation** its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us if this assignment and sale had not been made;

And I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the said **Novartis AG, Taito Co. Ltd.** and **Welfide Corporation**.

Signed on


1. Stephan ABEL


22. June. 2001

2. Tetsuro FUJITA

3. Ryoji HIROSE

Dr. Guido Jordine

4. Guido JORDINE

22. June 2001

5. Tadashi MISHINA

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Production of 2-amino-2-[2-(4-alkylphenyl)ethyl]propane-1,3-diols

invented by me/us and described in the application for United States Letters Patent therefor,

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Signed on

1. Stephan ABEL

Tetsuro Fujita 03/07/01
2. Tetsuro FUJITA

Ryoji Hirose 03/07/01
3. Ryoji HIROSE

4. Guido JORDINE

Tadashi Mishina 06/07/2001
5. Tadashi MISHINA