
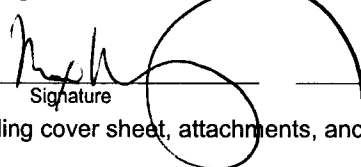


<div style="display: flex; justify-content: space-between;"> <span style="font-size: 1.5em; font-family: cursive;">fsh</span> <span>04-21-2005</span> <span>P/4723-2</span> </div>	
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">   <b>PATENT</b>  102985870 </div> <div style="text-align: center;"> <b>SHEET</b> </div> </div>	
<b>To the Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof.</b>	
1. Name of conveying party(ies): 1. Kazuyuki Shibuya 2. Shinya Kawasaki  Type of Entity: Individual Additional names(s) of conveying party(ies) attached? <b>No</b>	2. Name and Address of receiving party(ies): Olympus Corporation 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo 151-0072, Japan  Type of Entity: Corporation of Japan Additional name(s) & address(es) attached? <b>No</b>
3. Nature of Conveyance:  Assignment  Execution Date: <b>March 11, 2005</b>	
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: <b>March 11, 2005</b>	
A. Application No.(s)	B. Patent No.(s)
Additional numbers attached? <b>No</b>	
5. Name and address of party to whom correspondence concerning document should be mailed:  OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 Avenue of the Americas New York, New York 10036-8403	6. Total number of documents involved: <b>1</b>
	7. Total fee (37 CFR 3.41):    \$40.00  Enclosed as part of Check No. <b>20149</b>  <small>In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.</small>
<b>DO NOT USE THIS SPACE</b>	
8. <i>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.</i>	
<u>Max Moskowitz</u> Name of Person Signing	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">   Signature </div> <div style="text-align: center;"> <u>April 8, 2005</u>  Date </div> </div>
Total number of pages including cover sheet, attachments, and document: <b>2</b>	

113211 U.S. PTO  
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**PATENT**  
**REEL: 016471 FRAME: 0881**

WHEREAS, I (We), Kazuyuki SHIBUYA and Shinya KAWASAKI as assignor(s), have invented certain improvements in INFORMATION MANAGEMENT APPARATUS AND INFORMATION MANAGEMENT METHOD for which an application for United States Letters Patent has been executed by me (us) of even date herewith; and

WHEREAS, OLYMPUS CORPORATION, a corporation of Japan, having a place of business at 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo 151-0072, Japan, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States, the expenses incident to said applications to be borne and paid by said assignee.

Date: Mar. 11, 2005

Kazuyuki Shibuya

Kazuyuki SHIBUYA

Date: Mar. 11, 2005

Shinya Kawasaki

Shinya KAWASAKI

Date: \_\_\_\_\_

Date: \_\_\_\_\_

LEGALIZATION RECOMMENDED

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

113262 U.S. PTO  
11/102497



In re:	Patent Application of Emil C. Gotschlich	: Group Art Unit: To be assigned
Appln. No.:	To be assigned	: Examiner: To be assigned
Filed:	Herewith	: Attorney Docket No. 040853-01-5029-04
For:	GLYCOSYLTRANSFERASES FOR BIOSYNTHESIS OF OLIGOSACCHARIDES, AND GENES ENCODING THEM	:

**STATEMENT TO SUPPORT FILING AND SUBMISSION  
IN ACCORDANCE WITH 37 CFR §§ 1.821 THROUGH 1.825**

- (X) I hereby state, in accordance with the requirements of **37 C.F.R. §1.821(f)**, that the contents of the paper copy of the Sequence Listing, submitted in accordance with **37 C.F.R. §1.821(c)** are respectively are the same.
- ( ) I hereby state that the submission filed in accordance with **37 C.F.R. §1.821(g)** does not include new matter.
- ( ) I hereby state that the submission filed in accordance with **37 C.F.R. §1.821(h)** does not include new matter or go beyond the disclosure in the international application as filed.
- ( ) I hereby state that the amendments, made in accordance with **37 C.F.R. §1.825(a)**, included in the initial sheets of the Sequence Listing are supported in the application, as filed. I hereby state that the substitute sheets(s) of the Sequence Listing does(do) not include new matter.
- ( ) I hereby state that the substitute copy of the computer readable form, submitted in accordance with **37 C.F.R. §1.825(b)**, is the same as the amended Sequence Listing.

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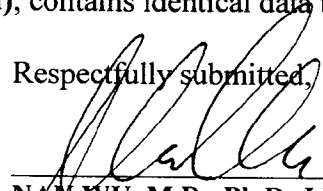
PATENT  
REEL: 016471 FRAME: 0883

- ( ) I hereby state that the substitute copy of the computer readable form, submitted in accordance with **37 C.F.R. §1.825(d)**, contains identical data to that originally filed.

4/8/05  
(Date)

Respectfully submitted,

By:

  
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Enclosures