

**PATENT ASSIGNMENT**

Electronic Version v08  
 Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
Howard Hughes Medical Institute	1999-09-20

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
The Board of Trustees of the Leland Stanford Junior University	1705 El Camino Real		Palo Alto	CALIFORNIA	94306-1106

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number	10025936

CORRESPONDENCE DATA

FAX NUMBER: 6503273231  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 024353

NAME OF PERSON SIGNING:	Edward J. Baba
DATE SIGNED:	2005-08-11

Total Attachments: 2  
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 source=Assign2.tif

OP \$40.00 10025936

ASSIGNMENT	<b>Attorney Docket Number</b> SUN-66P	
	<b>First Named Inventor:</b> Roger Briesewitz	
	<b>Title</b>	Bifunctional Molecules..
	<b>Filing Date</b>	May 21, 1999
	<b>Group Art Unit</b>	1646
	<b>Examiner</b>	Unassigned

WHEREAS the **Howard Hughes Medical Institute**, a Delaware Corporation, ("Assignor") was assigned the rights to an invention and patent application filed thereon entitled **Bifunctional Molecules and Therapies Based Thereon**, for which an application for a United States Patent was filed on **May 21, 1999**, Application Serial no. **09/316,932**; Stanford University docket number **S97-144**; and Howard Hughes Medical Institute reference number **022506-98-01295**; and all continuation and division patent applications and Letters Patent that may issue thereon worldwide (the "invention"); and

WHEREAS, Assignor has agreed to transfer to **The Board of Trustees of Leland Stanford Junior University**, a non-profit educational institution of the State of California ("Assignee") all of Assignor's interest in, to and under such patent application and all continuation and division applications and Letters Patent that may issue thereto (including foreign counterparts thereto); and

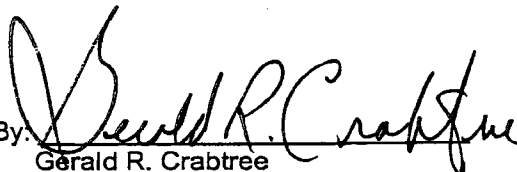
NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells, assigns and transfers to Assignee full and exclusive right, title and interest to the invention, Letters Patent that may issue thereon, and any continuation, division, extension, renewal, substitution, reissue, reexamined patent or foreign counterpart thereof for the full term or terms for which the same was granted.

Assignor hereby covenants that no assignment, sale or agreement transfer or encumbrance has been or will be made or entered into which would conflict with this assignment or sale.

Assignor further covenants that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, said applications and said Letters Patent (including any continuation applications, divisional applications, foreign counterparts and patents issuing thereon), as may be known and accessible to Assignor and will testify regarding the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, and enforce rights in, to and under said invention, said application, and said Letters Patent which may be necessary or desirable, without further compensation, but at the expense of Assignee, its successors, assigns or other legal representatives.

EXECUTED this <sup>20</sup>th day of September 1999

ASSIGNOR  
Howard Hughes Medical Institute

By:   
Gerald R. Crabtree

for myself and as an Agent of the Howard Hughes Medical Institution

S97-144C  
HHMI 1295

APPOINTMENT OF INVESTIGATOR AS AGENT

Appointment by the Howard Hughes Medical Institute (the "Institute") of Dr. Gerald R. Crabtree, an investigator employed by the Institute, as its agent for the purpose of assigning certain rights to The Board of Trustees of the Leland Stanford Junior University (the "University").

WHEREAS, the Institute and the University collaborate in the active conduct of medical research pursuant to a Patent and Intellectual Property Agreement between them dated as of January 1, 1985 (the "Agreement");

WHEREAS, pursuant to the Agreement, the Institute has agreed to assign to the University the Institute's rights with respect to inventions, discoveries, improvements, and other intellectual property, whether patentable or copyrightable (each a "Subject Property"), conceived or reduced to practice in the course of the research program conducted under the Agreement by employees of the Institute;

WHEREAS, research conducted pursuant to the Agreement by Dr. Crabtree while employed by the Institute at the University has resulted in the invention of a certain Subject Property entitled "Enhancement of Drug-Target Affinities by Protein Based Enlargement of the Drug Surface," which may be the subject of a patent application (the "Invention"), and the Invention is a Subject Property; and

WHEREAS, the Institute wishes Dr. Crabtree to act as its agent for the purpose of assigning to the University the rights the Institute has in the Invention by reason of the research program conducted at the University,

NOW, THEREFORE, the Institute hereby appoints Dr. Crabtree as its agent for the purpose of assigning the rights the Institute has in the Invention by reason of the research program conducted at the University to the University in accordance with and subject to the conditions of the Agreement.

Executed July 14, 1998

HOWARD HUGHES MEDICAL INSTITUTE

By: [Signature]  
W. Maxwell Cowan, M.D., Ph.D.  
Vice President and Chief Scientific Officer

ATTESTED:

[Signature]  
Joan S. Leonard, Esq.  
Vice President and General Counsel and Secretary

S97-144  
HHMI 022506-98-01295