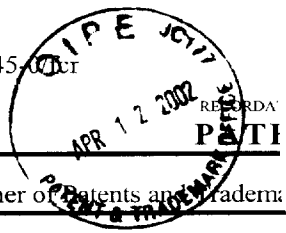


Atty Docket No.: 0163-0745-001

04-17-2002

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Akira KAMIYA, Akira WATAZU, Katsuyoshi NAGANUMA  
and Jun ZHU

4.12.02

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

2. Name and address of receiving party(ies):

Name: Japan as represented by Secretary of Agency  
of Industrial Science and Technology

Address: 3-1, Kasumigaseki 1-chome,  
Chiyoda-ku, Tokyo 100-8921 JAPAN

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3. Nature of Conveyance:

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Execution Date: February 2, 2000

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)  
09/514,291

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PATENT  
REEL: 012783 FRAME: 0992

# Assignment Of Application

WHEREAS, I (WE) ① Akira KAMIYA, ② Akira WATAZU,

③ Katsuyoshi NAGANUMA and ④ Jun ZHU

INSERT NAMES  
AND RESIDENCE  
ADDRESSES OF  
THE INVENTORS:

① 26-73, Yamadashitanotsubo, Morioka-cho,  
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④ Room 3A Kurokawa Hata Building, 4-30, Kurokawa  
Hontori, Kita-ku, Nagoya-shi, Aichi 462-0841 JAPAN

\_\_\_\_\_, respectively,

INSERT TITLE  
OF INVENTION:

have invented certain new and useful improvements in: Mold for Uniform  
Pressing of Substrate Side Faces, and Artificial Bone of  
Titanium Alloy having High Biological Affinity

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

for which an application for Letters Patent was executed on February 2, 2000

(Application No. 09/514,291, filed February 28, 2000), and  
Japan as represented by Secretary of

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

WHEREAS, Agency of Industrial Science and Technology

(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-1,

Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921 JAPAN,  
is desirous of acquiring the entire right, title and interest in and to said invention and in and to any  
Letters Patent that may be granted therefore in the United States and its territorial possessions and in  
any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, 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 by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: 2, Feb. , 2000

神谷 晶  
(Signature of Inventor) Akira KAMIYA

Date: 2, Feb. , 2000

渡津 章  
(Signature of Inventor) Akira WATAZU

Date: 2, Feb. , 2000

長沼 陽 輝  
(Signature of Inventor) Katsuyoshi NAGANUMA

Date: 2, Feb. , 2000

朱 峻  
(Signature of Inventor) Jun ZHU

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

(Signature of Inventor)

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

(Signature of Inventor)

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

(Signature of Inventor)

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

(Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
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