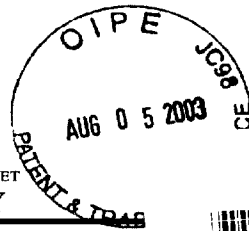


Atty Docket No.: 232389US0PCT

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Jean GUEZENEC
Philippe ZANCHETTA
Patrick DURAND

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

Name: INSTITUT FRANCAIS DE LA RECHERCHE
POUR L'EXPLOITATION DE LA MER
Address: 155, Rue Jean-Jacques Rousseau,
92130 Issy Les Moulineaux, France

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

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If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/312,886

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PATENT
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WHEREAS, I (We),

- 1 – Jean GUEZENNEC
- 2 – Philippe ZANCHETTA
- 3 – Patrick DURAND

INSERT NAMES AND RESIDENCE ADDRESSES OF INVENTORS:

- 1 – 17, rue d'Ouessant, 29280 PLOUZANE (France).
- 2 – 18, rue d'Aiguillon, 29200 BREST (France).
- 3 – 61, rue de la Commune de 1871, 44400 REZE (France).

INSERT TITLE

, respectively,

have invented certain new and useful improvements in **USE OF POLYSACCHARIDE EXCRETED BY THE VIBRIO DIABOLICUS SPECIES IN BONE REPAIR.**

INSERT DATE INVENTORS SIGNED DECLARATION:

for which an application for Letters Patent was executed on Feb. 17, 2003 and, Application No. 10/312,886, filed Jan. 2, 2003

WHEREAS, INSTITUT FRANCAIS DE LA RECHERCHE POUR L'EXPLOITATION DE LA MER

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

**155, Rue Jean-Jacques Rousseau,
92130 ISSY LES MOULINEAUX (France)**

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 therefor 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 theses 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 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 all and all foreign countries to issue any and all 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.

P2

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 Letters 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 1940 Duke Street, Alexandria, Virginia 22314 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.

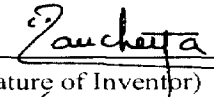
Date: 17 February 2003

Jean GUEZENEC


(Signature of Inventor)

Date: 17 February 2003

Philippe ZANCHETTA


(Signature of Inventor)

Date: 17 February 2003

Patrick DURAND


(Signature of Inventor)

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