503386919 07/10/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3433543

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FRÉDÉRIC NORMAND	05/21/2015

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14439308

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Total Attachments: 2

PATENT REEL: 036057 FRAME: 0996 source=Assignment#page1.tif source=Assignment#page2.tif

> PATENT REEL: 036057 FRAME: 0997

Docket Number: 012350 - 0438700

Client Reference: 1H278010 0164 DJO/FRP

PATENT

For:

U.S. Rights and Foreign Rights

For:

U.S. Application

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEES to ASSIGNOR of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Frédéric **NORMAND**23 rue Emile-Zola
33180 SAINT MEDARD EN JALLES
France
Nationality; France

hereby sell, assign and transfer to

ASSIGNEES:

HERAKLES
Les Cinq Chemins
Rue de Touban
33185 Le Haillan
FRANCE

CENTRE NATIONAL D'ETUDES SPATIALES CNES

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and the successors, assigns and legal representatives of the ASSIGNEES the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

KNEADING DEVICE FITTED WITH A SHAFT RETENTION DEVICE

and which is found in (37 C.F.R. § 3.21) U.S. patent application no 14/434,3081 on April 24, 2015 and any legal legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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

PATENT REEL: 036057 FRAME: 0998 ASSIGNOR further covenant that ASSIGNEES will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEES or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNOR hereby grant registered practitioners at Pillsbury Winthrop Shaw Pittman LLP, USPTO Customer No. 00909, 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: 21/05/2015

Signature of Frédéric NORMAND

PATENT REEL: 036057 FRAME: 0999

RECORDED: 07/10/2015