

FORM PTO-1

AUG 06 2002

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To the Honorable commissio

08-13-2002



SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Original documents or copy thereof

1. Name of conveying party(ies):

Alexander von Strombeck Jorge Dos Santos

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

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 04 JUNE 2002

102188739

2. Name and address of receiving party(ies)

Name: GKSS Forschungszentrum Geesthacht GmbH

Internal Address:

Street Address: Max-Planck-Strasse

City: Geesthacht State: GERMANY ZIP: 22767

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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): 10/172817

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Klaus J. Bach

Internal Address:

Street Address: 4407 Twin Oaks Lane

City: Murrysville

State: PA

ZIP: 15668

6. Total number of application and patents involved: 1

7. Total fee (37CFR 3.41).....\$ 40.--

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit Account number:

500465.

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and Signature.

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.

Klaus J. Bach

Name of Person Signing

K. Bach

Signature

8-3-02

Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

08/12/2002 DBYRNE 00000120 500465 10172817

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PATENT
REEL: 013170 FRAME: 0466

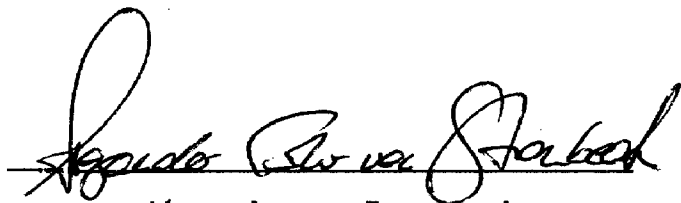
ASSIGNMENT

We hereby assign and transfer to GKSS-Forschungszentrum Geesthacht GmbH, a Corporation organized under the laws of Germany, its successors and assigns, the entire right, title, and interest in and to the invention entitled:

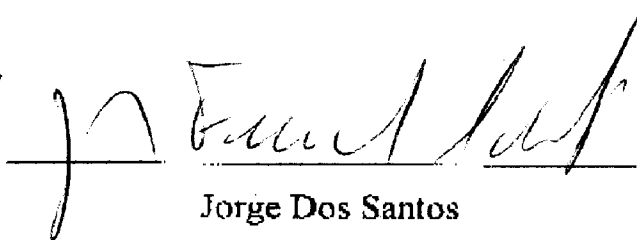
DEVICE FOR JOINING WORKPIECES USING THE FRICTION STIR WELDING
METHOD

invented by us, and the application for United States Patent therefor executed the day of or filed on 05/16/02 under Serial No. 10/172817 and all patents which may be granted therefor, and all continuations, divisions, reissues and extensions thereof, and authorize and request the Commissioner of Patents to issue all patents on said invention or resulting therefrom to said Corporation, and covenant that we have full right to do so. We agree that we will communicate to said Corporation or their representatives any fact known to us respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Corporation, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention.

Executed this 4th day of June 2002



Alexander von Strombeck



Jorge Dos Santos