Form PTO-1595

U.S. DEPARTMENT OF COMMERCE

(Rev 03/01 U.S. PATENT AND TRADEMARK OFFICE 103619783 To the honorable Commissioner of Patents and Trademarks Please record the attached original document or copy thereof 1 Name of Conveying Party(ies) 2 Name and Address of Receiving Party(ies) LE CRAZ, Sebastien Name Centre de Recherches Metallurgiques asbi -Centrum voor Research in de Metallurgie Street Address **Avenue Ariane 5** Street Address City **Brussels** State/Country Belgium Postal Code B-1200 Additional name(s) and addresses attached? Yes No Additional name(s) of conveying party(ies) attached? 3 Nature of Conveyance Assignment □ Change of Name Other **Execution Date** 12092010 4 Application Number(s) or Patent Number(s) Assignment is being filed together with new application and the first execution date of application is Application has been filed already and the application filing date is 12272010 A Patent Application Number(s) B Issued Patent Number(s) 12737292 Additional numbers attached? Yes No. 5 Name and address of party to whom correspondence 6 Total number of applica-1 concerning this matter should be mailed tions and patents involved 7 Total Fee (37 CFR 3 41) CUSTOMER NUMBER 00136 -or-\$40.00 JACOBSON HOLMAN PLLC Enclosed 400 Seventh Street, N.W Any deficiencies in enclosed fees are Washington, D.C 20004-2218 authorized to be charged to Deposit Tel 202-638-6666 Account No. 06-1358. Attorney Docket Number P73809US0 DO NOT USE THIS SPACE 03/11/2011 AWONDAF1 00000008 12737292 8 Statement and Signature 01 FC:8021 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 John C. Holman 22,769 March 10, 2011 Name of Person Signing, Reg. No. Signature Date Total number of pages including cover sheet, attachment

REEL: 025952 FRAME: 0406

ASSIGNMENT

- (1-6) Insert Name(s) of Applicants + address
- (1) LE CRAZ Sébastien Bld Frère Orban 10, #81, B-4000 Liège, Belgium

In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned agree(s) to sell, assign, transfer and set over to

- (7) Insert Name of Assignee
- (7) Centre de Recherches Métallurgiques asbl Centrum voor Research in de Metallurgie vzw of
- (8) Insert Address of Assignee
- (8) Avenue Ariane 5, B-1200 BRUSSELS, Belgium

a non-profit organisation of Belgium

(9) Insert <u>Legal Entity</u> and <u>State</u> (9) or <u>Country</u> (e.g., a corporation or citizen of Japan)

(herein after designated as the Assignee), its successors and legal representatives the entire right, title and interest for the United States, its territories, dependencies and possessions and in any and all foreign countries, in the invention known as

(10) Insert <u>Identification</u> of (10) **Method for coating a metal surface with a hybrid layer**Invention, such as Title, Case
Number or Foreign Application
Number

for which the undersigned has (have) executed an application for patent in the United States of America and/or in any other country to the full end of the term for which said patent may be granted

- (11) Insert <u>Date</u> of Signing of (Application, or filing date and Serial No., if known
- (11) Said application having been filed on **June 24**th, **2009** and assigned Serial No. **PCT/EP2009/057861**
- The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee, its successors and legal representatives may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuing or divisional applications thereof and to co-operate with the Assignee, its successors and legal representatives in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Union for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent and/or a grant of a valid patent in any other country, to the Assignee, its successors and legal representatives.
- 5) The undersigned hereby authorise(s) and request(s) the Commiss OATE Of Patents and Trademarks to issue any and all Letters Patents of the Rate : 925952 FRAME from This

- that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.
- 6) The undersigned agree(s) to communicate to the said Assignee, its successors and legal representatives any facts known to him (them) respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths and generally do everything possible to aid the said Assignee, its successors and legal representatives to obtain and enforce proper patent protection for said invention in any country.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date

Name of Applicant

Dec. 9, 2010

Sébastien LE CRAZ

(SEAL)

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Witness

Marie LOGJES

Witness

Marianne STANISLAUS

☐ Additional inventor's names and signatures on a separate sheet

PATENT REEL: 025952 FRAME: 0408

RECORDED: 03/10/2011