

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
30 September 2010 (30.09.2010)

PCT

(10) International Publication Number
WO 2010/109505 A8

(51) International Patent Classification:
B32B 15/00 (2006.01) C23C 28/02 (2006.01)
C23C 14/08 (2006.01)

(21) International Application Number:
PCT/IT2010/000073

(22) International Filing Date:
22 February 2010 (22.02.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
TO2009A000234 27 March 2009 (27.03.2009) IT

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— of inventorship (Rule 4.17(iv))

Published:

— with international search report (Art. 21(3))

(48) Date of publication of this corrected version:

17 November 2011

(15) Information about Correction:

see Notice of 17 November 2011

(54) Title: PROCESS FOR COATING PARTS MADE OF ALUMINIUM ALLOY AND PARTS OBTAINED THEREFROM

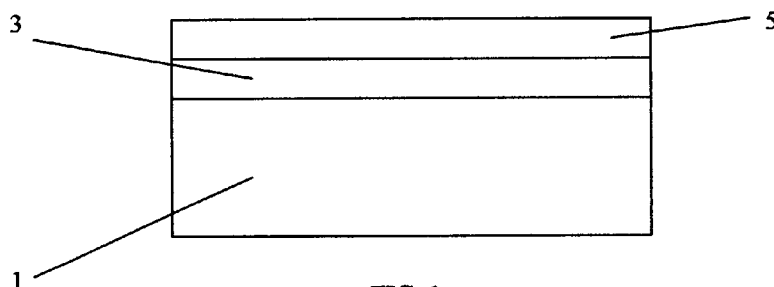


FIG. 1

(57) Abstract: A process is described for coating parts (1) made of an aluminium alloy, in particular made of a die-cast aluminium alloy, comprising the steps of; pre-treating the parts (1); washing the pre-treated parts (1); and depositing the parts on at least one first layer (3) and at least one second layer (5), each one of the first and the second layer (3, 5) being composed of a mixture of two constituents with variable relative molar fractions: 1) a metallic material, and 2) an oxide-based material of an element of Group IVA of the Periodic Table. A part (1) made of an aluminium alloy is further described, made through the above process.



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