

Title (en)
Louver armor

Title (de)
Jalousiepanzerung

Title (fr)
Blindage à lamelles

Publication
EP 2781876 A2 20140924 (EN)

Application
EP 14161038 A 20140321

Priority
IL 22537913 A 20130321

Abstract (en)
An armor module (1') for protecting a body against a threat having an anticipated impact direction (R). The armor module (1') comprising a ballistic armor unit (10), and a low density arrangement (30) providing the entire armor module (1') with an average density lower than that of water.

IPC 8 full level
F41H 5/013 (2006.01); **F41H 5/02** (2006.01)

CPC (source: EP US)
F41H 5/013 (2013.01 - EP US); **F41H 5/026** (2013.01 - EP US)

Citation (applicant)
IL 213972 D0

Citation (third parties)
Third party : Lilian HENCK
• US 3765301 A 19731016 - PAGANO V, et al
• US 3765299 A 19731016 - PAGANO V, et al
• US 7210390 B1 20070501 - OLSON JOHN [US], et al
• US 5149910 A 19920922 - MCKEE GREGG L [US]
• US 5723807 A 19980303 - KUHN II JAMES A [US]
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• US 3765299 A 19731016 - PAGANO V, et al
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• US 5149910 A 19920922 - MCKEE GREGG L [US]
• US 5723807 A 19980303 - KUHN II JAMES A [US]
• US 7210390 B1 20070501 - OLSON JOHN [US], et al

Cited by
RU2621527C1; RU2680948C1; EP3779349A1; US10473435B2; WO2017098062A1; WO2016207580A1; US10520285B2; US11624591B2; US9952021B2; US10260843B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2781876 A2 20140924; EP 2781876 A3 20141126; EP 2781876 B1 20180103; AU 2014201720 A1 20141009; CA 2846879 A1 20140921; IL 225379 A0 20130901; IL 225379 A 20150129; RU 2014111323 A 20150927; US 2015268005 A1 20150924

DOCDB simple family (application)
EP 14161038 A 20140321; AU 2014201720 A 20140321; CA 2846879 A 20140320; IL 22537913 A 20130321; RU 2014111323 A 20140321; US 201414220797 A 20140320