

Title (en)

MANUFACTURING METHOD FOR BALLISTIC ARMOR AND BALLISTIC ARMOR

Title (de)

HERSTELLUNGSVERFAHREN FÜR BALLISTISCHE PANZERUNG SOWIE BALLISTISCHE PANZERUNG

Title (fr)

PROCÉDÉ DE FABRICATION DE BLINDAGE BALISTIQUE ET BLINDAGE BALISTIQUE

Publication

**EP 3368855 B1 20220511 (EN)**

Application

**EP 16859137 A 20161018**

Priority

- FI 20155776 A 20151030
- FI 2016050731 W 20161018

Abstract (en)

[origin: WO2017072402A1] The present invention relates to a method for manufacturing a ballistic armor, comprising at least the steps of aligning armor elements (102) in front of a casing provider arrangement (104), and supplying a casing around the armor elements (102) such that the armor elements remain inside the casing. Further, the present invention relates to a method for inserting armor elements to a casing structure, comprising at least the steps of manufacturing a casing, and inserting armor elements in the cavities of the casing. Further, the present invention relates to a ballistic armor comprising a number of armor elements capsuled in a casing, and a casing forming a number of longitudinal cavities for the armor elements.

IPC 8 full level

**F41H 5/04** (2006.01)

CPC (source: EP FI)

**F41H 5/0414** (2013.01 - FI); **F41H 5/0421** (2013.01 - EP)

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

DOCDB simple family (publication)

**WO 2017072402 A1 20170504**; CA 3041401 A1 20170504; EP 3368855 A1 20180905; EP 3368855 A4 20190529; EP 3368855 B1 20220511; FI 126749 B 20170515; FI 20155776 A 20170501

DOCDB simple family (application)

**FI 2016050731 W 20161018**; CA 3041401 A 20161018; EP 16859137 A 20161018; FI 20155776 A 20151030