

Title (en)
Composite armour element

Title (de)
Verbundpanzerungselement

Title (fr)
Élément de blindage composite

Publication
EP 1985961 B1 20180404 (DE)

Application
EP 08007562 A 20080418

Priority
DE 102007019392 A 20070423

Abstract (en)
[origin: EP1985961A2] Flexible composite armoring element comprises a row of rod-like elements (3.1a) arranged behind each other in the axial direction and having front surfaces with a protrusion. The front surfaces have a structure which complements the protrusion. Preferred Features: The protrusion tapers to a point which lies on the longitudinal axis of the rod-like element. The protrusion is rounded conical tip. The rod-like elements have a ratio of total length to maximum diameter of 2: 5.

IPC 8 full level
F41H 5/04 (2006.01)

CPC (source: EP)
F41H 5/0492 (2013.01)

Cited by
US2016361890A1; EP2452152A4; EP2452153A4; US10286623B2; US9797691B1; EP3671101A1; EP2053339A2; US8850946B2; EP2053340A2; WO2015175048A3; WO2014082621A1; US8985001B2; US9182200B2; US9188410B2

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

DOCDB simple family (publication)
EP 1985961 A2 20081029; EP 1985961 A3 20111005; EP 1985961 B1 20180404; EP 1985961 B8 20180516; DE 102007019392 A1 20081030; DE 102007019392 B4 20100930

DOCDB simple family (application)
EP 08007562 A 20080418; DE 102007019392 A 20070423