

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)  
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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

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