

Title (en)
Hardkill active protection countermeasure

Title (de)
Aktive Gegenmassnahmenvorrichtung

Title (fr)
Contre-mesure active de protection

Publication
EP 1635133 A3 20060412 (EN)

Application
EP 05466013 A 20050907

Priority
CZ 2004950 A 20040910

Abstract (en)
[origin: EP1635133A2] Hardkill active protection countermeasure based on explosively formed projectile, in particular intended for armoured tracked and wheeled vehicles and stationary equipment, consists of linear projectile profile explosively formed from metal liner (1) by means of plastic explosive initiatory elongated charge (2). The initiatory elongated charge (2) is placed at the back of the metal liner (1).

IPC 8 full level
F41H 5/007 (2006.01)

CPC (source: EP)
F42B 1/02 (2013.01); **F42B 1/032** (2013.01)

Citation (search report)
• [X] DE 2031658 A1 19720531 - KRAUSS MAFFEI AG
• [DX] EP 0922924 A1 19990616 - WEGMANN & CO GMBH [DE]
• [A] FR 2498312 A1 19820723 - BRUGE JEAN [FR]

Cited by
US2016202027A1; US9702668B2; EP1994359B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1635133 A2 20060315; EP 1635133 A3 20060412; EP 1635133 B1 20100303; AT E459853 T1 20100315; CZ 2004950 A3 20060412;
CZ 300472 B6 20090527; DE 602005019663 D1 20100415

DOCDB simple family (application)
EP 05466013 A 20050907; AT 05466013 T 20050907; CZ 2004950 A 20040910; DE 602005019663 T 20050907