

Title (en)

High penetration and lateral effect projectiles having an integrated fragment generator

Title (de)

Geschosse hoher Penetrations- und Lateralwirkung mit integrierter Zerlegungseinrichtung

Title (fr)

Projectiles à haute pénétration et effet latéral équipés d'un générateur d'éclats intégré

Publication

EP 1316774 B1 20060517 (DE)

Application

EP 01127470 A 20011128

Priority

EP 01127470 A 20011128

Abstract (en)

[origin: EP1316774A1] A projectile comprises an inner inert pressure transfer medium (4), a sleeve (2A), a pressure generating unit (5) which borders onto or is located in the inert medium, and an activating unit (7). The pressure generating unit has one or more elements (6). The mass of the pressure generating unit is low in relation to that of the pressure transfer medium.

IPC 8 full level

F42B 12/20 (2006.01); **F42B 12/36** (2006.01)

CPC (source: EP KR US)

F42B 12/204 (2013.01 - EP US); **F42B 12/208** (2013.01 - EP US); **F42B 12/367** (2013.01 - EP US); **F42B 15/36** (2013.01 - KR)

Cited by

DE102011100788A1; EP2520898A3; DE102012019865A1; DE102012019866A1; DE102012019866B4; DE102012019865B4; FR2915563A1; EP1988355A1; EP4343268A1; WO2004003460A1; US9739583B2; WO2020178028A1; WO2016022181A1; WO2019162451A1; US11307006B2; US9816793B2; US10184763B2; US10267607B2; US10401135B2; US10520289B2; WO2021063613A1; US11802755B2; EP3034990B1

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