

Title (en)
PROJECTILE

Title (de)
GESCHOSS

Title (fr)
PROJECTILE

Publication
EP 2235471 B1 20130123 (DE)

Application
EP 08851559 A 20081103

Priority
• EP 2008009238 W 20081103
• DE 102007056785 A 20071123

Abstract (en)
[origin: WO2009065487A1] The invention relates to a projectile (1) having a projectile shell (3) in which an explosive charge (8) surrounded by a fragmentation cover (9) is disposed, wherein the fragmentation cover (9) is fixed to the projectile shell (3), and wherein the projectile (1) comprises a (first) ignition unit (11) adjacent to the explosive charge (8) to the rear for igniting the explosive charge (8). In order to disclose a projectile (1) that may be selectively used as a fragmentation projectile or as a projectile, wherein the effect of the pressure waves resulting from the explosion of the explosive charge (8) is used, the invention proposes that an ejection charge (15) and an explosive charge (8) that is axially displaceable relative to the fragmentation cover (9) be disposed in the projectile (1) that allow the explosive charge (8) to slide out of the projectile shell (3) at least far enough that said charge no longer acts on the fragmentation cover (9) that is fixed to the projectile shell (3).

IPC 8 full level
F42B 12/16 (2006.01); **F42B 12/22** (2006.01)

CPC (source: EP US)
F42B 12/16 (2013.01 - EP US); **F42B 12/22** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE 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)
DE 102007056785 A1 20090528; EP 2235471 A1 20101006; EP 2235471 B1 20130123; US 2011023743 A1 20110203; US 8413585 B2 20130409; WO 2009065487 A1 20090528

DOCDB simple family (application)
DE 102007056785 A 20071123; EP 08851559 A 20081103; EP 2008009238 W 20081103; US 78533010 A 20100521