

Title (en)  
PIERCING PROJECTILE

Title (de)  
DURCHSCHLAGS-GESCHOSS

Title (fr)  
PROJECTILE PERFORANT

Publication  
**EP 1664662 B1 20100324 (DE)**

Application  
**EP 03818607 A 20030917**

Priority  
CH 0300627 W 20030917

Abstract (en)  
[origin: WO2005026652A1] The invention relates to a method and to a device for penetrating walls, barricades and light armour, based on the selection of suitable tips (4) arranged on a piercing core (2). The tips (4) are introduced into the piercing core (2) and/or replaced, according to the ductability of the target. The explosive charge (15) in the piercing core (2) is ignited after the target is penetrated in order to obtain maximum effect based on damming arising in the target and producing man holes in hard targets according to appropriate selection. The inventive object can be used tactically with minimal collateral damage.

IPC 8 full level  
**F42B 12/06** (2006.01); **F42B 10/46** (2006.01); **F42B 12/08** (2006.01); **F42B 12/20** (2006.01); **F42B 30/08** (2006.01)

CPC (source: EP)  
**F42B 10/46** (2013.01); **F42B 12/08** (2013.01); **F42B 12/204** (2013.01); **F42B 14/061** (2013.01)

Cited by  
EP3187817A4; US11906275B2; WO2021023785A1

Designated contracting state (EPC)  
CH DE FR GB LI SE

DOCDB simple family (publication)  
**WO 2005026652 A1 20050324**; AU 2003258449 A1 20050406; DE 50312555 D1 20100506; EP 1664662 A1 20060607;  
EP 1664662 B1 20100324

DOCDB simple family (application)  
**CH 0300627 W 20030917**; AU 2003258449 A 20030917; DE 50312555 T 20030917; EP 03818607 A 20030917