

Title (en)

GRENADE FRAGMENTABLE INTO LOW KINETIC ENERGY PROJECTILES

Title (de)

HANDGRANATE, DEREN KÖRPER IN MEHRERE GESCHOSSE MIT KLEINER KINETISCHER ENERGIE ZERFÄLLT

Title (fr)

GRENADE FRAGMENTABLE EN PROJECTILES DE FAIBLE ENERGIE CINETIQUE

Publication

EP 0861413 A1 19980902 (FR)

Application

EP 96938299 A 19961112

Priority

- FR 9601784 W 19961112
- FR 9513590 A 19951116

Abstract (en)

[origin: WO9718435A1] A deterrent weapon, particularly a grenade fragmentable into low kinetic energy projectiles so that persons hit by the projectiles are not seriously wounded, is disclosed. The grenade comprises an igniter device (2) combined with a detonator (3) housed in a sleeve (1). The grenade comprises a grenade body consisting of a number of separate pads (4) provided outside the sleeve (1), made of a non-metal material and secured to the sleeve by respective assembly means (12, 42) which are designed to break up when the detonator (3) explodes so that the explosion projects the individual pads. Said grenade may be used in the event of a riot or violent demonstration, particularly in a confined space, and may be thrown manually or launched from a firearm.

IPC 1-7

F42B 8/26

IPC 8 full level

F42B 8/26 (2006.01)

CPC (source: EP)

F42B 8/26 (2013.01)

Citation (search report)

See references of WO 9718435A1

Cited by

FR2923004A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IE IT LI NL PT

DOCDB simple family (publication)

WO 9718435 A1 19970522; AT E193373 T1 20000615; AU 7577196 A 19970605; DE 69608569 D1 20000629; DE 69608569 T2 20010118; EP 0861413 A1 19980902; EP 0861413 B1 20000524; ES 2146912 T3 20000816; FR 2741436 A1 19970523; FR 2741436 B1 19980130; GR 3034183 T3 20001130; PT 861413 E 20001031; TR 199800867 T2 19980921

DOCDB simple family (application)

FR 9601784 W 19961112; AT 96938299 T 19961112; AU 7577196 A 19961112; DE 69608569 T 19961112; EP 96938299 A 19961112; ES 96938299 T 19961112; FR 9513590 A 19951116; GR 20000401877 T 20000814; PT 96938299 T 19961112; TR 9800867 T 19961112