

Title (en)  
NON-LETHAL MUNITION

Title (de)  
NICHT TÖDLICHE MUNITION

Title (fr)  
MUNITION NON LETALE

Publication  
**EP 2297545 B1 20150812 (FR)**

Application  
**EP 09761798 A 20090612**

Priority  
• EP 2009057315 W 20090612  
• FR 0803315 A 20080613

Abstract (en)  
[origin: WO2009150237A1] The present invention relates to a non-lethal munition (1) comprising a case (2) and a projectile, the case (2) comprising a high-pressure chamber (6) in which there is a pyrotechnic propellant assembly (7), the projectile comprising a base (3) and an ogive (4), the base (3) being in the form of a hollow cylinder open at its lower end and closed at its upper end by an upper wall (32), the ogive (4) being in the form of a hemisphere or of a cylinder surmounted by a hemisphere, the ogive (4) being made of a deformable material. The invention is characterized in that the ogive (4) is hollow and the projectile further comprises a mounting ring (5) which assembles the ogive (4) to the base (3).

IPC 8 full level  
**F42B 5/02** (2006.01); **F42B 12/34** (2006.01)

CPC (source: EP)  
**F42B 5/02** (2013.01); **F42B 12/34** (2013.01)

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2009150237 A1 20091217**; EP 2297545 A1 20110323; EP 2297545 B1 20150812; ES 2556705 T3 20160119; FR 2932560 A1 20091218; FR 2932560 B1 20100820

DOCDB simple family (application)  
**EP 2009057315 W 20090612**; EP 09761798 A 20090612; ES 09761798 T 20090612; FR 0803315 A 20080613