

Title (en)
Target marking ammunition

Title (de)
Zielmarkierungsmunition

Title (fr)
Munition de marquage de cible

Publication
EP 2031342 B1 20170308 (DE)

Application
EP 08011649 A 20080627

Priority
DE 102007034546 A 20070720

Abstract (en)
[origin: CA2637872A1] In order to mark the point at which a projectile (10, 11) strikes a target, a container (3) that holds an agent to mark the target is incorporated into the ogive area of the projectile (10, 11). When the projectile (10, 11) strikes the target, the container (3) is broken so that the marking agent can escape through holes (2) made in the ogive (4) or the rear section. In order that the marking agent can escape in this form, an over-pressure is generated within the projectile (10, 11). This can be done by a gas cartridge (7) with a release mechanism (8) or by a plunger (9).

IPC 8 full level
F42B 12/40 (2006.01)

CPC (source: EP)
F42B 12/40 (2013.01)

Citation (examination)
• AT 384671 B 19871228 - VER EDELSTAHLWERKE AG [AT]
• US 5565649 A 19961015 - TOUGERON RAYMOND [FR], et al

Cited by
EP2616758B1; EP2616758B2

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)
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DE 102007034546 A 20070720; CA 2637872 A 20080716; DK 08011649 T 20080627; EP 08011649 A 20080627; HR P20170842 T 20170601; PL 08011649 T 20080627; SI 200831805 A 20080627