

Title (en)
Full calibre projectile

Title (de)
Vollkalibriges Geschoss

Title (fr)
Projectile à plein calibre

Publication
EP 1314952 B1 20040506 (DE)

Application
EP 02022019 A 20021001

Priority
DE 10157563 A 20011123

Abstract (en)
[origin: EP1314952A2] A projectile comprises a cylindrical guide region (5) and a tip (7) with a segmented guide ring (8). The ring has at least two segments, and an outer diameter that is smaller than the inner diameter of a tubular weapon. The guide ring is fixed to the projectile, such that the segments free themselves from the projectile at a predetermined acceleration. The guide ring comprises a deformable material, e.g. a plastic.

IPC 1-7
F42B 14/02

IPC 8 full level
F42B 14/02 (2006.01)

CPC (source: EP US)
F42B 14/02 (2013.01 - EP US)

Cited by
FR2978821A1; US7513454B2; WO2005026651A1; WO2021151791A1

Designated contracting state (EPC)
DE FR SE

DOCDB simple family (publication)
EP 1314952 A2 20030528; EP 1314952 A3 20030723; EP 1314952 B1 20040506; DE 10157563 A1 20030612; DE 50200408 D1 20040609; IL 152972 A0 20030624; IL 152972 A 20070603; US 2003101892 A1 20030605; US 6769364 B2 20040803

DOCDB simple family (application)
EP 02022019 A 20021001; DE 10157563 A 20011123; DE 50200408 T 20021001; IL 15297202 A 20021120; US 30306002 A 20021125