

Title (en)
SUB-CALIBRE PROJECTILE

Publication
EP 0288657 B1 19910403 (DE)

Application
EP 88100568 A 19880116

Priority
DE 3713721 A 19870424

Abstract (en)
[origin: EP0288657A1] Sub-calibre projectiles (1) often have a sabot (30) possessing a first air pocket (31) which causes the sabot (30) to come loose from the projectile core (20) or which is intended to assist this on spin-stabilised projectiles. The object on which the invention is based is to develop a projectile (1), in which as low a mass as possible is necessary, even for relatively long sabots (30), and in which the sabot segments, after leaving the barrel, come loose quickly and without disturbing the flight behaviour of the projectile core (20). This object is achieved in that the sabot (30) has a guide part (32) arranged in front of the first air pocket (31) in the direction of flight of the projectile (1), and in that a second air pocket (34) is provided at the front end of the guide part (32). <IMAGE>

IPC 1-7
F42B 14/06

IPC 8 full level
F42B 14/06 (2006.01)

CPC (source: EP)
F42B 14/061 (2013.01)

Cited by
US2023358518A1

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

DOCDB simple family (publication)
EP 0288657 A1 19881102; EP 0288657 B1 19910403; DE 3713721 A1 19881117; DE 3862230 D1 19910508; JP S63273795 A 19881110

DOCDB simple family (application)
EP 88100568 A 19880116; DE 3713721 A 19870424; DE 3862230 T 19880116; JP 7663288 A 19880331