

Title (en)

HOLDING DEVICE FOR A PROJECTILE IN RELATION TO A TELESCOPED AMMUNITION CASE

Publication

EP 0401115 B1 19921202 (FR)

Application

EP 90401449 A 19900531

Priority

FR 8907232 A 19890601

Abstract (en)

[origin: EP0401115A1] The technical field of the invention is that of ammunition of the telescopic type comprising a fin-stabilised sub-calibre projectile. <??>The invention provides a device for holding and guiding a projectile (4) in relation to the cylindrical casing (2) of an ammunition (1) of the telescopic type, comprising an annular ring (3) which is fitted in the casing and in which the front part of the projectile is accommodated, the latter being of the sub-calibre type and thus comprising a sub-projectile (12) arranged inside a sabot (11) of the same calibre, this sabot carrying, in the region of its rear part, at least three arms (14) uniformly spaced angularly from one another and ensuring guidance within a barrel of a firearm, this device being characterised in that it comprises means (15, 17, 20, 25) ensuring that the projectile bears on the inner surface of the casing (2) over its entire travel within the latter. <??>The invention is used in the production of medium-calibre ammunition. <IMAGE>

IPC 1-7

F42B 5/045; **F42B 5/184**; **F42B 14/06**

IPC 8 full level

F42B 5/045 (2006.01); **F42B 5/184** (2006.01); **F42B 14/06** (2006.01)

CPC (source: EP US)

F42B 5/045 (2013.01 - EP US); **F42B 5/184** (2013.01 - EP US); **F42B 14/061** (2013.01 - EP US)

Cited by

FR2954820A1; FR2725509A1; US7377204B2; US5265540A; WO9525257A1

Designated contracting state (EPC)

BE CH DE GB IT LI NL

DOCDB simple family (publication)

EP 0401115 A1 19901205; **EP 0401115 B1 19921202**; DE 69000522 D1 19930114; DE 69000522 T2 19930422; FR 2647891 A1 19901207; FR 2647891 B1 19940520; US 5157224 A 19921020

DOCDB simple family (application)

EP 90401449 A 19900531; DE 69000522 T 19900531; FR 8907232 A 19890601; US 53114690 A 19900531