

Title (en)

Seal for kinetic munition.

Title (de)

Dichtung für Pfeilgeschoss.

Title (fr)

Joint d'étanchéité pour projectile perforant à énergie cinétique.

Publication

EP 0183892 A1 19860611 (EN)

Application

EP 85100647 A 19850123

Priority

IL 7372484 A 19841204

Abstract (en)

A sabot projectile in which the rear portion is sealed off from the rest of the projectile by means of an annular seal (9) having at least two radially extending and centrosymmetrically arranged arms (10). The arms may be coplanar with the annular seal body, askew with respect to the central axis or located in a plane parallel to the annular seal body and linked thereto by linking pieces.

IPC 1-7

F42B 13/16

IPC 8 full level

F42B 14/06 (2006.01)

CPC (source: EP)

F42B 14/061 (2013.01); **F42B 14/067** (2013.01)

Citation (search report)

- [X] US 4424748 A 19840110 - SCHIFF SAUL [US]
- [Y] US 4187783 A 19800212 - BANNAT JOHN W [US], et al

Cited by

EP0320485A1; CN111121533A; US5227580A; US5413049A; FR2695717A1; US5394805A

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0183892 A1 19860611; DK 103885 A 19860605; DK 103885 D0 19850307; IL 73724 A0 19850331

DOCDB simple family (application)

EP 85100647 A 19850123; DK 103885 A 19850307; IL 7372484 A 19841204