

Title (en)

Projectile retarding and orientating apparatus.

Title (de)

Brems- und Orientierungseinrichtung für ein Projektil.

Title (fr)

Dispositif de freinage et d'orientation pour un projectile.

Publication

**EP 0305040 A1 19890301 (EN)**

Application

**EP 88306500 A 19880715**

Priority

GB 8716718 A 19870715

Abstract (en)

A manner of retarding and orientating a projectile (3), particularly those carrying detecting apparatus, using radially inclined fins (7) which induce flight stabilizing spin and increase the drag coefficient of the projectile thus reducing its terminal velocity.

IPC 1-7

**B63B 22/00**; **F42B 13/32**

IPC 8 full level

**B63B 22/00** (2006.01); **F42B 10/14** (2006.01)

CPC (source: EP)

**B63B 22/003** (2013.01); **F42B 10/14** (2013.01)

Citation (search report)

- US 3220028 A 19651130 - GUY MAES
- US 4033529 A 19770705 - BOURGEOIS ARMAND E
- DE 2139071 B2 19750220
- CH 625879 A5 19811015 - BOFORS AB [SE]

Cited by

EP0481795A1; GB2248804A; US5108326A; US8206193B2

Designated contracting state (EPC)

DE ES FR IT NL SE

DOCDB simple family (publication)

**EP 0305040 A1 19890301**; CN 1032859 A 19890510; GB 8716718 D0 19880217

DOCDB simple family (application)

**EP 88306500 A 19880715**; CN 88104426 A 19880715; GB 8716718 A 19870715