

Title (en)

Clamping device for a muzzle mirror

Title (de)

Befestigungsvorrichtung für einen Mündungsspiegel

Title (fr)

Dispositif de fixation pour un miroir de volée

Publication

EP 0959320 B1 20030618 (FR)

Application

EP 99107739 A 19990419

Priority

FR 9806350 A 19980518

Abstract (en)

[origin: EP0959320A1] The flight mirror (4) is fixed to one end of the artillery gun barrel by a support (3) with two flanges (3a,3b) surrounding the barrel. The flanges are housed in a groove (2) in the barrel and connected to rotate with it by a cotter pin (14). A centralizing collar (19) with two jaws has a conical bearing surface (25) engaging a complementary conical bearing surface (17) on the flanges so that the clamping of the jaws ensures axial and radial holding of the flanges.

IPC 1-7

F41G 3/32

IPC 8 full level

F41G 3/32 (2006.01)

CPC (source: EP US)

F41G 3/323 (2013.01 - EP US)

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

EP 0959320 A1 19991124; EP 0959320 B1 20030618; DE 69908861 D1 20030724; DE 69908861 T2 20040506; FR 2778736 A1 19991119; FR 2778736 B1 20000616; US 6178648 B1 20010130; ZA 993363 B 19991110

DOCDB simple family (application)

EP 99107739 A 19990419; DE 69908861 T 19990419; FR 9806350 A 19980518; US 30776299 A 19990510; ZA 993363 A 19990517