

Title (en)

DEVICE FOR SEALING THE CARTRIDGE CHAMBER IN SMALL ARMS.

Title (de)

EINRICHTUNG AN HANDFEUERWAFFEN ZUM ABDICHTEN EINES PATRONENLAGERS.

Title (fr)

DISPOSITIF SUR ARMES PORTATIVES POUR L'OBTURATION D'UNE CHAMBRE DE CARTOUCHE.

Publication

EP 0539426 B1 19950405 (DE)

Application

EP 91912813 A 19910713

Priority

- AT 56591 A 19910314
- AT 153190 A 19900719
- EP 9101318 W 19910713

Abstract (en)

[origin: WO9201901A1] The device disclosed for sealing a cartridge chamber (2) for caseless ammunition has, at the cup-shaped end of the breech ram (6), a cup-shaped seal (8) the bottom (9) of which abuts the rear end of the propellant charge (5) of the round of ammunition and the side wall (10) of which surrounds the end of the propellant charge (5). The generatrices (13, 14) of the outer surface (11) of the side wall (10) and the abutment section (12) of the interior surface of the cartridge chamber (2) meet at an angle of 1 DEG .

IPC 1-7

F41A 3/74

IPC 8 full level

F41A 3/74 (2006.01)

CPC (source: EP US)

F41A 3/74 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI SE

DOCDB simple family (publication)

WO 9201901 A1 19920206; AT E120851 T1 19950415; AU 8202991 A 19920218; DE 59105125 D1 19950511; EP 0539426 A1 19930505; EP 0539426 B1 19950405; ES 2073763 T3 19950816; US 5345854 A 19940913

DOCDB simple family (application)

EP 9101318 W 19910713; AT 91912813 T 19910713; AU 8202991 A 19910713; DE 59105125 T 19910713; EP 91912813 A 19910713; ES 91912813 T 19910713; US 96928893 A 19930114