

Title (en)

LOCKED BREECH FOR A SEMI-AUTOMATIC SMALL ARM WITH A BREECH HEAD AND A BREECH CARRIER AND A RESILIENT ANNULAR CATCH WITH LONGITUDINAL SLOT

Title (de)

VERRIEGELTER VERSCHLUSS FÜR EINE SELBSTLADE-HANDFEUERWAFE, MIT EINEM VERSCHLUSSKOPF UND VERSCHLUSSTRÄGER UND EINEM FEDERNDEN SPERRRING MIT LÄNGSSCHLITZ

Title (fr)

CULASSE VERROUILLEE POUR ARME INDIVIDUELLE A CHARGEMENT AUTOMATIQUE, AVEC TETE DE CULASSE ET SUPPORT DE CULASSE ET BAGUE D'ARRET A RESSORT A RAINURE LONGITUDINALE

Publication

EP 1147357 A1 20011024 (DE)

Application

EP 00901594 A 20000126

Priority

- DE 19903325 A 19990128
- EP 0000588 W 20000126

Abstract (en)

[origin: US6564491B2] An elastic sleeve having a longitudinal slit is positioned between a bolt head and bolt carrier. The sleeve is inserted into an annular space in the bolt carrier when the sleeve is radially compressed allowing relative movement between the bolt head and bolt carrier. The sleeve is supported between the bolt head and an end surface of the bolt carrier when the sleeve is expanded preventing relative movement between the bolt head and the bolt carrier. The periphery of the uncompressed elastic sleeve contacts the bolt carrier or bolt head to thereby effectively damp the elastic sleeve.

IPC 1-7

F41A 3/26

IPC 8 full level

F41A 3/26 (2006.01)

CPC (source: EP KR US)

F41A 3/12 (2013.01 - KR); **F41A 3/26** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 2002020097 A1 20020221; US 6564491 B2 20030520; AT E246334 T1 20030815; CA 2360259 A1 20000803; CA 2360259 C 20041012; DE 19903325 A1 20000810; DE 19903325 B4 20040722; DE 50003098 D1 20030904; EP 1147357 A1 20011024; EP 1147357 B1 20030730; KR 100486974 B1 20050503; KR 20010103754 A 20011123; WO 0045108 A1 20000803; ZA 200103878 B 20020110

DOCDB simple family (application)

US 91681501 A 20010727; AT 00901594 T 20000126; CA 2360259 A 20000126; DE 19903325 A 19990128; DE 50003098 T 20000126; EP 0000588 W 20000126; EP 00901594 A 20000126; KR 20017009353 A 20010725; ZA 200103878 A 20010514