

Title (en)

HANDGUN SECURED AGAINST UNAUTHORIZED USE

Title (de)

VOR UNBRERECHTIGTEM GEBRAUCH GESCHÜTZTE HANDFEUERWAFFE

Title (fr)

ARME DE POING PROTEGEE CONTRE UNE UTILISATION NON AUTORISEE

Publication

EP 1409945 B1 20060503 (DE)

Application

EP 02760276 A 20020725

Priority

- DE 10136287 A 20010725
- EP 0208306 W 20020725

Abstract (en)

[origin: WO03010483A1] The invention relates to a handgun having a handgun grip, an electrical/electronic device that identifies the firer, and a safety device, which is controlled thereby, keeps the firearm on safety in the event of a missing or failed identification and enables the firearm to be fired only in the event of a successful identification. The device that identifies the firer is at least largely incorporated in the handgun grip, preferably in the form of a module (1) that, in addition, preferably forms the back of the handgun grip.

IPC 8 full level

F41A 17/06 (2006.01)

CPC (source: EP KR US)

F41A 17/06 (2013.01 - KR); **F41A 17/063** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03010483 A1 20030206; AT E325325 T1 20060615; AU 2002325908 B2 20070719; CA 2452538 A1 20030206; CA 2452538 C 20080603; DE 10136287 A1 20030213; DE 10136287 B4 20090618; DE 50206674 D1 20060608; DK 1409945 T3 20060828; EP 1409945 A1 20040421; EP 1409945 B1 20060503; ES 2261716 T3 20061116; KR 100678793 B1 20070205; KR 20040019346 A 20040305; PT 1409945 E 20060630; US 2005000139 A1 20050106; US 2008000130 A1 20080103; US 7155855 B2 20070102; US 7562480 B2 20090721

DOCDB simple family (application)

EP 0208306 W 20020725; AT 02760276 T 20020725; AU 2002325908 A 20020725; CA 2452538 A 20020725; DE 10136287 A 20010725; DE 50206674 T 20020725; DK 02760276 T 20020725; EP 02760276 A 20020725; ES 02760276 T 20020725; KR 20047000926 A 20020725; PT 02760276 T 20020725; US 61731106 A 20061228; US 76337404 A 20040123