

Title (en)

DETENT FOR A HANDGUN

Title (de)

SICHERUNG FÜR EINE HANDFEUERWAFFE

Title (fr)

CRAN D'ARRET POUR ARME A FEU PORTATIVE

Publication

EP 1038148 B1 20011010 (DE)

Application

EP 99939214 A 19990219

Priority

- DE 29804386 U 19980312
- DE 19831690 A 19980715
- EP 9901075 W 19990219

Abstract (en)

[origin: US2003136043A1] The invention relates to a detent for a handgun, comprising at least one sensor for determining the identity of the user on the basis of at least one finger. According to the invention, a sensor determines the capacitance between a sensor surface and a section of the finger, an image of the finger section is generated from the voltage differences and said image is compared with memorized finger sections.

IPC 1-7

F41A 17/06

IPC 8 full level

F41A 17/06 (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP US)

F41A 17/066 (2013.01 - EP US); **G07C 9/37** (2020.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI

DOCDB simple family (publication)

US 2003136043 A1 20030724; AT E206815 T1 20011015; AU 3253299 A 19990927; BR 9909254 A 20001128; CA 2323891 A1 19990916; CN 1299461 A 20010613; CZ 20003312 A3 20011212; EP 1038148 A1 20000927; EP 1038148 B1 20011010; ES 2165738 T3 20020316; IL 138422 A0 20011031; US 6631579 B1 20031014; WO 9946551 A1 19990916

DOCDB simple family (application)

US 35473703 A 20030130; AT 99939214 T 19990219; AU 3253299 A 19990219; BR 9909254 A 19990219; CA 2323891 A 19990219; CN 99805677 A 19990219; CZ 20003312 A 19990219; EP 9901075 W 19990219; EP 99939214 A 19990219; ES 99939214 T 19990219; IL 13842299 A 19990219; US 62388600 A 20001030