

Title (en)

System for activation of a firearm with identification device

Title (de)

System zur Aktivierung einer Schusswaffe mit einer Identifikationseinrichtung

Title (fr)

Système pour activer une arme de feu avec dispositif d'identification

Publication

**EP 1300647 B1 20040303 (DE)**

Application

**EP 02018596 A 20020819**

Priority

DE 10148676 A 20011002

Abstract (en)

[origin: EP1300647A1] The system has an identification device carried by the user with a sensor for entering an identification code, a memory and a transmitter. If the code is correct the transmitter sends an activation signal to a weapon receiver and continues to transmit to the receiver to maintain activation. To prevent deactivation by a noise source the receiver controls a processor that maintains activation only depending on the strength of the received signal. <??>The system has an identification device (2) carried by the user with a sensor for entering an identification code, a memory in which the code is stored and a transmitter. The weapon contains a receiver (17). If the code is correct the transmitter sends an activation signal to the weapon and continues to transmit to the receiver to maintain the activation. To prevent deactivation by a noise source the receiver controls a processor (18) that maintains activation only depending on the strength of the signal received by the receiver.

IPC 1-7

**F41A 17/06**

IPC 8 full level

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

CPC (source: EP US)

**F41A 17/063** (2013.01 - EP US); **F41A 17/066** (2013.01 - EP US)

Cited by

EP1936572A1; EP3256670A4; US10627178B2; US11340033B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 02018596 A 20020819**; AT 02018596 T 20020819; DE 10148676 A 20011002; DE 50200273 T 20020819; ES 02018596 T 20020819; US 26337302 A 20021002; US 77191404 A 20040204