

Title (en)  
SELF-DEFENSE ARM

Title (de)  
SELBSTVERTEIDIGUNGSWAFFE

Title (fr)  
ARME D'AUTODEFENSE

Publication  
**EP 1279917 B1 20071128 (EN)**

Application  
**EP 01918027 A 20010226**

Priority  
• RU 0100082 W 20010226  
• RU 2000104998 A 20000229

Abstract (en)  
[origin: EP1279917A1] The invention relates to portable fire arms intended for use by civil persons for self-defense by shooting with traumatizing elements or by audio and light signals (shot flash). The invention is characterized by a construction of the gun tubes which are embodied in the form of a cartridge case equipped with an electric spark igniter. The inventive arm comprises a bullet holder and an activating mechanism. Said activating mechanism comprises a pulse magneto electric or a pulse electrochemical current supply electrically connected to a distributor provided with a contact block. The embodiment of the gun tube in the form of a cartridge case equipped with electric spark ignitor and the use of the current supply for activating the arm makes it possible to create an effective self-defense arm and to exclude a criminal use thereof. <IMAGE>

IPC 8 full level  
**F41A 19/58** (2006.01); **F41A 19/61** (2006.01); **F41A 19/68** (2006.01); **F41A 33/02** (2006.01); **F41C 3/00** (2006.01); **F41C 3/04** (2006.01)

CPC (source: EP US)  
**F41A 19/58** (2013.01 - EP US); **F41A 19/61** (2013.01 - EP US); **F41A 19/68** (2013.01 - EP US); **F41A 33/02** (2013.01 - EP US);  
**F41C 3/04** (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 TR

DOCDB simple family (publication)  
**EP 1279917 A1 20030129; EP 1279917 A4 20031015; EP 1279917 B1 20071128**; DE 60131642 D1 20080110; DE 60131642 T2 20081030;  
RU 2172460 C1 20010820; US 2004068909 A1 20040415; WO 0165196 A1 20010907

DOCDB simple family (application)  
**EP 01918027 A 20010226**; DE 60131642 T 20010226; RU 0100082 W 20010226; RU 2000104998 A 20000229; US 22045103 A 20030228