

Title (en)
Weapon system

Title (de)
Waffensystem

Title (fr)
Système d'arme

Publication
EP 0965813 B1 20021009 (DE)

Application
EP 99107811 A 19990420

Priority
DE 19827379 A 19980619

Abstract (en)
[origin: EP0965813A2] The weapon system has an electronic evaluation device (14) for controlling the weapon, whereby the electronic unit (8) in the cartridge (6) is connected to the evaluation device via electrical leads (9,10) and a contact system with a fixed (18) and a movable (21) contact. The fixed contact is a spiral spring attached to the cartridge in a groove in the cartridge base externally covered by an electrically insulating coating. The movable contact is attached to a device mounted on the weapon and has a point that penetrates the insulating coating to contact the first contact and is pressed between adjacent windings of the fixed contact.

IPC 1-7
F41A 19/69; **F42C 17/04**

IPC 8 full level
F41A 19/69 (2006.01); **F41A 35/00** (2006.01); **F42B 35/00** (2006.01); **F42C 17/04** (2006.01)

CPC (source: EP)
F41A 35/00 (2013.01); **F42B 35/00** (2013.01)

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Designated contracting state (EPC)
AT DE ES NL SE

DOCDB simple family (publication)
EP 0965813 A2 19991222; **EP 0965813 A3 20000823**; **EP 0965813 B1 20021009**; AT E225928 T1 20021015; DE 19827379 A1 19991223; DE 19827379 B4 20040325; DE 59902997 D1 20021114; ES 2183455 T3 20030316

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