

Title (en)

Mechanical initiating system for caseless ammunition

Title (de)

Mechanisches Initiiersystem für hüllosenlose Munition

Title (fr)

Système mécanique d'initiation pour munitions sans douille

Publication

**EP 1688694 B1 20070808 (DE)**

Application

**EP 06001925 A 20060131**

Priority

- DE 102005004936 A 20050203
- DE 102005012284 A 20050317

Abstract (en)

[origin: EP1688694A1] The system has a weapon impact base (16) and lateral to the base a bordering powder transverse cartridge chamber (14) is provided. A firing pin (28) is axially adjustably arranged in a throughhole (26) of the weapon impact base and in the cartridge chamber a powder body (12) with an igniting mixture (52) ignited by the firing pin, is arranged. The weapon impact base has a reservoir (32), open to the throughhole and a groove (36) circulates the firing pin. The weapon impact base has a seal socket (22) which is provided with the throughhole for the firing pin and with the reservoir.

IPC 8 full level

**F41A 29/04** (2006.01); **F41A 19/13** (2006.01)

CPC (source: EP US)

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