

Title (en)
Mechanical rocket fuse

Title (de)
Mechanischer Raketenzündler

Title (fr)
Fûsée mécanique pour roquette

Publication
EP 1826527 B1 20111123 (DE)

Application
EP 07002490 A 20070206

Priority
DE 102006008809 A 20060225

Abstract (en)
[origin: EP1826527A1] Mechanical rocket igniter comprises a rotor (20) arranged between an igniter needle (14) and an igniter translator (16) and connected to a counter torsion spring. The rotor is adjusted into a shooting position against the spring force of the torsion spring. A manually adjustable device delimits the rotor about an axis of rotation to selectively close the rotor in the shooting position.

IPC 8 full level
F42C 1/08 (2006.01); **F42C 15/00** (2006.01); **F42C 15/188** (2006.01); **F42C 15/24** (2006.01); **F42C 15/26** (2006.01); **F42C 15/34** (2006.01)

CPC (source: EP)
F42C 1/08 (2013.01); **F42C 15/005** (2013.01); **F42C 15/188** (2013.01); **F42C 15/24** (2013.01); **F42C 15/26** (2013.01); **F42C 15/34** (2013.01)

Cited by
DE102007060567A1; CN115077310A; DE102008053990A1; DE102008053990B4; DE102007060567B4; US8342093B2; US8394260B2; WO2010049115A1; WO2009082585A3; US9382485B2; US9957450B2; US7980179B2; EP2071274A2; US7740065B2; US8815081B2; US9656230B2; US10010839B2

Designated contracting state (EPC)
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