

Title (en)

RE-SECURING ELEMENT FOR A ROCKER-ARM DETONATOR

Title (de)

WIEDERSICHERUNG FÜR EINEN KIPPHEBELZÜNDER

Title (fr)

RÉENCLENCHEUR DE SÛRETÉ POUR UNE AMORCE À LEVIER BASCULANT

Publication

EP 2577219 B1 20140723 (DE)

Application

EP 11721437 A 20110514

Priority

- DE 102010021685 A 20100527
- EP 2011002400 W 20110514

Abstract (en)

[origin: US2011290144A1] A re-locking device for a rocker arm detonator (1) of an armament, such as a hand grenade, irritation body etc., is formed by a security mechanism (3), which facilitates a repeat locking after activation of the armament. The re-locking device includes at least one profile part (4, 4'), which is pivotably arranged and able to engage with the armament by means of an expedient (9), especially with the ignition head (5, 5') and the rocker arm (2).

IPC 8 full level

F42C 14/02 (2006.01); **F42C 15/20** (2006.01); **F42C 15/22** (2006.01)

CPC (source: EP US)

F42C 14/02 (2013.01 - EP US); **F42C 15/20** (2013.01 - EP US); **F42C 15/22** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102010021685 A1 20111201; DE 102010021685 B4 20120412; EP 2577219 A1 20130410; EP 2577219 B1 20140723;
US 2011290144 A1 20111201; US 8752485 B2 20140617; WO 2011147541 A1 20111201

DOCDB simple family (application)

DE 102010021685 A 20100527; EP 11721437 A 20110514; EP 2011002400 W 20110514; US 201113117456 A 20110527