

Title (en)

IRRITATION BODY WITH MEANS FOR ADJUSTING ACTIVE POWER

Title (de)

IRRITATIONSKÖRPER MIT MITTELN ZUR EINSTELLUNG EINER WIRKLEISTUNG

Title (fr)

CORPS D'IRRITATION POURVU DE MOYENS DE RÉGLAGE D'UNE PUISSANCE ACTIVE

Publication

EP 4019885 B1 20240327 (DE)

Application

EP 22156852 A 20180419

Priority

- DE 102017108938 A 20170426
- EP 18718816 A 20180419
- EP 2018060031 W 20180419

Abstract (en)

[origin: WO2018197330A1] The invention relates to a stun grenade (10) and particularly to the possibility of individual adjustment and situation-dependent adaptation of the number of active masses (7) in situ. The aim of the invention is to achieve the possibility of individual adjustment. To this end, a switch mechanism (11) is built into the stun grenade (10), enabling the simultaneous activation of different chambers (6) inside the stun grenade (10) in order to adjust the effect. The switch mechanism (11) is formed by a tube and peripherally integrated boreholes (13) and grooves (14). A different number of the chambers (6) in the stun grenade (10) is activated by the switch mechanism (11), thereby increasing or decreasing the active power.

IPC 8 full level

F42B 4/16 (2006.01); **F42B 4/26** (2006.01); **F42B 12/36** (2006.01); **F42B 12/42** (2006.01); **F42B 27/00** (2006.01); **F42C 15/34** (2006.01); **F42C 19/08** (2006.01)

CPC (source: EP US)

F42B 4/16 (2013.01 - EP); **F42B 4/26** (2013.01 - EP); **F42B 12/36** (2013.01 - EP); **F42B 12/42** (2013.01 - EP US); **F42B 27/00** (2013.01 - EP US); **F42C 15/34** (2013.01 - EP US); **F42C 19/08** (2013.01 - EP); **F42C 19/0807** (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 102017108938 A1 20181031; **DE 102017108938 B4 20230517**; AU 2018257566 A1 20191031; AU 2018257566 B2 20210401; BR 112019017956 A2 20200519; BR 112019017956 B1 20230328; EP 3615882 A1 20200304; EP 3615882 B1 20221123; EP 3615882 B9 20230125; EP 4019885 A1 20220629; EP 4019885 B1 20240327; PL 3615882 T3 20230411; US 11054231 B2 20210706; US 2020056869 A1 20200220; WO 2018197330 A1 20181101

DOCDB simple family (application)

DE 102017108938 A 20170426; AU 2018257566 A 20180419; BR 112019017956 A 20180419; EP 18718816 A 20180419; EP 2018060031 W 20180419; EP 22156852 A 20180419; PL 18718816 T 20180419; US 201916664234 A 20191025