

Title (en)
Smoke projectile

Title (de)
Nebelwurfkörper

Title (fr)
Projectile fumigène

Publication
EP 2405231 A3 20140625 (DE)

Application
EP 11005431 A 20110702

Priority
DE 102010026641 A 20100709

Abstract (en)
[origin: EP2405231A2] The projectile (1) has a smoke active mass (2) for producing camouflage smoke. A breaking charge (3) e.g. pyrotechnic charge, breaks and ignites the active mass. A deceleration charge (4) i.e. deflagration conversion charge, causes decelerated operation of the breaking charge. The active mass is arranged around the breaking charge. The breaking charge is arranged in an elongate duct, which is provided in a region of a longitudinal axis of the mass. An ignition element (5) is arranged at an end of the deceleration charge for igniting the deceleration charge during firing the projectile.

IPC 8 full level
F42B 5/15 (2006.01); **F42B 12/48** (2006.01); **F42C 9/10** (2006.01)

CPC (source: EP)
F42B 5/15 (2013.01); **F42B 12/48** (2013.01)

Citation (search report)

- [XY] DE 2908116 A1 19790913 - RAUFOSS AMMUNISJONSFABRIKKER
- [YA] US 1875985 A 19320906 - WILLIAM BRANDT EDGAR
- [YA] US 2529318 A 19501107 - TEGGE BRUCE R
- [X] DE 2908216 A1 19790920 - RAUFOSS AMMUNISJONSFABRIKKER

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2405231 A2 20120111; EP 2405231 A3 20140625; EP 2405231 B1 20161116; DE 102010026641 A1 20120112; DK 2405231 T3 20170220; IL 213932 A0 20111201; IL 213932 A 20130829; MY 160482 A 20170315

DOCDB simple family (application)
EP 11005431 A 20110702; DE 102010026641 A 20100709; DK 11005431 T 20110702; IL 21393211 A 20110705; MY PI2011003018 A 20110628