

Title (en)
Smoke-producing projectile

Title (de)
Nebelwurfkörper

Title (fr)
Projectile fumigène

Publication
EP 2133653 A3 20130605 (DE)

Application
EP 09007324 A 20090603

Priority
DE 102008028292 A 20080613

Abstract (en)
[origin: EP2133653A2] The projectile (1) has a flammable smoke producing substance (2) accommodated in chambers (3, 4) of the projectile, and pyrotechnical self-destroying loads (5, 6) separated from each other. The chambers are provided in a housing (22). The self-destroying loads cause smoke production and distribution of the smoke to different points. The load (6) is arranged on a side of the projectile. The chambers and the loads are arranged along a longitudinal axis of the projectile. A separating wall (13) is provided for separating the chambers.

IPC 8 full level
F42B 5/155 (2006.01); **F42B 12/48** (2006.01)

CPC (source: EP)
F42B 5/155 (2013.01); **F42B 12/48** (2013.01)

Citation (search report)

- [XY] US 4791870 A 19881220 - SIMPSON GEOFFREY M [GB]
- [Y] US 4353301 A 19821012 - JACOBSEN KJELL O
- [I] US 4549489 A 19851029 - BILLARD ALAIN [FR], et al
- [A] DE 2118346 A1 19711028
- [A] DE 102006008309 A1 20070906 - DIEHL BGT DEFENCE GMBH & CO KG [DE]

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2133653 A2 20091216; EP 2133653 A3 20130605; EP 2133653 B1 20140806; DE 102008028292 A1 20091217;
DE 102008028292 B4 20211014

DOCDB simple family (application)
EP 09007324 A 20090603; DE 102008028292 A 20080613