

Title (en)

PYROTECHNIC PROJECTILE FOR PRODUCING CONTINUOUS PATTERNS IN THE SKY

Title (de)

FEUERWERKS KÖRPER ZUR BILDUNG VON MOTIVEN AM HIMMEL

Title (fr)

PROJECTILE PYROTECHNIQUE POUR LA REALISATION DANS LE CIEL DE MOTIFS D'ASPECT CONTINU

Publication

**EP 0988502 A1 20000329 (FR)**

Application

**EP 98930855 A 19980616**

Priority

- FR 9801261 W 19980616
- FR 9707442 A 19970616

Abstract (en)

[origin: FR2764687A1] The invention concerns a pyrotechnic projectile comprising a body containing a bursting charge (4) and a combustible charge (5) which is ignited and dispersed by the bursting charge (4), characterised in that the combustible charge (5) is formed by a metallic powder combustible with oxygen, arranged in the bursting charge (4) according to a pattern corresponding of the flare pattern to be obtained in the sky. The metallic powder can be titanium, aluminum or magnesium powder.

IPC 1-7

**F42B 4/06; C06B 45/00; C06C 15/00**

IPC 8 full level

**C06B 45/00** (2006.01); **C06C 15/00** (2006.01); **F42B 4/06** (2006.01)

CPC (source: EP US)

**C06B 45/00** (2013.01 - EP US); **C06C 15/00** (2013.01 - EP US); **F42B 4/06** (2013.01 - EP US)

Citation (search report)

See references of WO 9858225A1

Designated contracting state (EPC)

ES GB IT

DOCDB simple family (publication)

**FR 2764687 A1 19981218; FR 2764687 B1 19990827**; AU 8114498 A 19990104; CA 2294825 A1 19981223; CA 2294825 C 20030812;  
EP 0988502 A1 20000329; EP 0988502 B1 20030312; ES 2189191 T3 20030701; US 6324981 B1 20011204; WO 9858225 A1 19981223

DOCDB simple family (application)

**FR 9707442 A 19970616**; AU 8114498 A 19980616; CA 2294825 A 19980616; EP 98930855 A 19980616; ES 98930855 T 19980616;  
FR 9801261 W 19980616; US 44584800 A 20000224