

Title (en)

PYROTECHNIC FLARE HAVING HIGH LUMINOUS POWER

Publication

EP 0064444 B1 19850626 (FR)

Application

EP 82400716 A 19820421

Priority

FR 8108106 A 19810423

Abstract (en)

[origin: US4463679A] The present invention relates to pyrotechnic flares. A hollow support structure (1) receives a first pyrotechnic composition (2) with a delay action internally and axially, whereas it receives a second pyrotechnic composition (4) which is slower than the first, in holes (101 to 151), arranged radially and of decreasing length. An initiator (3) initiates the composition (2) on the side where the radial through-holes are longest. Located outside is an illuminating composition (5), which may thus be illuminated virtually at the same time over the entire length of the product. Application in particular as an optical or infra-red counter-measure.

IPC 1-7

F42B 4/26

IPC 8 full level

F42B 4/26 (2006.01)

CPC (source: EP US)

F42B 4/26 (2013.01 - EP US)

Cited by

FR2559255A1; WO8601584A1

Designated contracting state (EPC)

BE DE GB IT NL

DOCDB simple family (publication)

EP 0064444 A1 19821110; EP 0064444 B1 19850626; DE 3264405 D1 19850801; DK 151518 B 19871207; DK 151518 C 19880704; DK 180382 A 19821024; ES 279685 U 19850216; ES 279685 Y 19850901; FR 2504670 A1 19821029; FR 2504670 B1 19830729; NO 154936 B 19861006; NO 154936 C 19870114; NO 821256 L 19821025; US 4463679 A 19840807

DOCDB simple family (application)

EP 82400716 A 19820421; DE 3264405 T 19820421; DK 180382 A 19820422; ES 279685 U 19820416; FR 8108106 A 19810423; NO 821256 A 19820419; US 37001582 A 19820419