Title (en)

RIOT GRENADE HAVING A LIGHT IGNITION CHARGE

Publication

EP 0065435 B1 19850717 (FR)

Application

EP 82400719 A 19820422

Priority

FR 8109301 A 19810511

Abstract (en)

[origin: EP0065435A1] 1. Strike grenade of a cylindrical type, particularly a tear gas grenade, which comprises at least two blocks (15, 16), with a central channel, of an active pyrotechnic composition, capable of being ignited by means of at least one igniting composition (17) arranged on at least one of the ends of these blocks, and the blocks being housed in an outer casing (1) which can be opened by the pressure of the combustion gases, and grenade which can be equipped with an axial igniter stopper fixed onto the rear end (4) of this grenade, characterized in that, on the one hand, the central channel of the blocks (16) is equipped with an inner tube (13, 14) which can be destroyed in the thermodynamic conditions of the combustion of the blocks, the igniting composition consisting of two coatings (17) which adhere to the inner tubes (13, 14) and which are situated opposite each other and enclose between them an empty space in the middle of the grenade and in that, on the other hand, the outer casing (1) has an opening strength which is greater than 2 bars.

IPC 1-7

F42B 27/06; F42B 13/46

IPC 8 full level

F42B 12/48 (2006.01); F42B 12/50 (2006.01)

CPC (source: EP)

F42B 12/48 (2013.01); F42B 12/50 (2013.01)

Cited by

EP0499033A1; FR3020059A1; DE102020004562B4; WO9101479A3

Designated contracting state (EPC)

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EP 0065435 A1 19821124; **EP 0065435 B1 19850717**; DE 3264753 D1 19850822; ES 512032 A0 19830216; ES 8303681 A1 19830216; FR 2505480 A1 19821112; FR 2505480 B1 19851227; PT 74866 A 19820601; PT 74866 B 19850125

DOCDB simple family (application)

EP 82400719 A 19820422; DE 3264753 T 19820422; ES 512032 A 19820508; FR 8109301 A 19810511; PT 7486682 A 19820510