

Title (en)

LAUNCHING APPARATUS FOR SMOKE-GENERATING CHARGES, EXPLOSIVE CHARGES AND THE LIKE

Publication

EP 0375922 A3 19920108 (DE)

Application

EP 89121412 A 19891118

Priority

DE 3844300 A 19881230

Abstract (en)

[origin: EP0375922A2] A launching system for smoke-generating charges, explosive charges and the like, with at least one launching container and with launch bodies insertable into this. For firing with launch bodies of higher effective mass and/or to obtain longer ranges, an extension tube (7) is inserted into the firing tube (1) of the launching container and, on its outside, has a stop (8) limiting the depth of insertion and contact rings (9) which, in the inserted state, are in contact with the contact pins (17) of the launching container and are connected electrically to an ignition device (12) arranged on the bottom (7.1) of the extension tube (7) and intended for igniting a propellant charge. <IMAGE>

IPC 1-7

F41A 21/00

IPC 8 full level

F41A 19/69 (2006.01); **F41A 21/00** (2006.01); **F42B 5/155** (2006.01)

CPC (source: EP)

F41A 19/69 (2013.01); **F41A 21/00** (2013.01)

Citation (search report)

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- [YD] DE 2420862 A1 19760909 - WEGMANN & CO
- [AD] DE 3706213 A1 19880908 - WEGMANN & CO [DE]

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DE19602148C2; EP2219009A3; WO2018080412A2; WO2018080412A3

Designated contracting state (EPC)

DE FR SE

DOCDB simple family (publication)

EP 0375922 A2 19900704; EP 0375922 A3 19920108; EP 0375922 B1 19960131; DE 3844300 A1 19900705; DE 3844300 C2 19980507; DE 58909589 D1 19960314; NO 171036 B 19921005; NO 171036 C 19930113; NO 894657 D0 19891122; NO 894657 L 19900702

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