

Title (en)

MAGAZINE FOR PROPELLING CHARGES WITHOUT CARTRIDGE CASES

Publication

EP 0041103 B1 19840606 (DE)

Application

EP 81101769 A 19810310

Priority

DE 3021186 A 19800604

Abstract (en)

[origin: ES267311U] A magazine for caseless propellant charges, such as used in a fastening element setting device, consists of an elongated strip-like member. Cut-outs are provided in the strip-like member and a caseless charge holder is secured in each cut-out by webs. A caseless charge and the holder are displaced out of a cut-out when a sufficient force is directed against the holder to separate the webs from the strip-like member.

IPC 1-7

B25C 1/16

IPC 8 full level

B25C 1/10 (2006.01); **B25C 1/16** (2006.01); **B25C 1/18** (2006.01)

CPC (source: EP US)

B25C 1/166 (2013.01 - EP US); **B25C 1/186** (2013.01 - EP US)

Cited by

EP0117179A3; FR2540028A1

Designated contracting state (EPC)

AT BE CH FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0041103 A1 19811209; **EP 0041103 B1 19840606**; AT E7768 T1 19840615; AU 542657 B2 19850228; AU 6937481 A 19811210; CA 1158801 A 19831220; DE 3021186 A1 19811210; DE 3021186 C2 19911114; DK 243681 A 19811205; ES 267311 U 19830316; ES 267311 Y 19830916; FI 68011 B 19850329; FI 68011 C 19850710; FI 810883 L 19811205; HU 180194 B 19830228; IE 51207 B1 19861029; IE 811221 L 19811204; JP S5727677 A 19820215; JP S6341715 B2 19880818; NO 149575 B 19840206; NO 149575 C 19840516; NO 811878 L 19811207; US 4406079 A 19830927; YU 127381 A 19831231

DOCDB simple family (application)

EP 81101769 A 19810310; AT 81101769 T 19810310; AU 6937481 A 19810410; CA 378689 A 19810529; DE 3021186 A 19800604; DK 243681 A 19810603; ES 267311 U 19810603; FI 810883 A 19810323; HU 155981 A 19810525; IE 122181 A 19810603; JP 8190781 A 19810530; NO 811878 A 19810603; US 26970781 A 19810602; YU 127381 A 19810518