

Title (en)
AMMUNITION CHUTE FOR A GUN

Publication
EP 0156983 B1 19870513 (DE)

Application
EP 84115255 A 19841212

Priority
CH 12384 A 19840111

Abstract (en)
[origin: US4669355A] The disc-type ammunition channel contains a predetermined number of discs or lamellae arranged adjacent one another and which can be rotated in a substantially cylindrical housing. The diameter of the discs or lamellae and of the cylindrical housing is smaller than the length of the cartridges to be passed therethrough. The tip ends of the projectiles of the cartridges protrude from the discs or lamellae into a housing member which is formed by two substantially helically shaped walls and a substantially cylindrical wall. Rotation of the discs or lamellae as a function of the elevation of the firing weapon is insured by a rod which is secured at one of its ends to a stationary housing member and at the other one of its ends to an elevatable housing member by means of rubber joints. The rod extends through elongated or oblong slots provided in the discs.

IPC 1-7
F41D 10/40

IPC 8 full level
F41A 9/57 (2006.01)

CPC (source: EP US)
F41A 9/57 (2013.01 - EP US)

Cited by
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Designated contracting state (EPC)
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EP 0156983 A1 19851009; EP 0156983 B1 19870513; AT E27198 T1 19870515; DE 3463689 D1 19870619; US 4669355 A 19870602

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