

Title (en)

DEVICE FOR FEEDING AMMUNITION FROM A MUNITIONS CONTAINER TO AN AUTOMATIC WEAPON

Publication

EP 0290031 B1 19910717 (DE)

Application

EP 88107270 A 19880506

Priority

CH 176887 A 19870508

Abstract (en)

[origin: US4840108A] The ammunition infeed apparatus for an automatic firing weapon is constructed as simple and operationally reliable as possible. This ammunition infeed apparatus comprises an ammunition container filled with a plurality of ammunition loading or cartridge clips. The ammunition container rotates with the firing weapon about the azimuth axis. There is also provided a device for the ejection of the full ammunition loading clips from the ammunition container, a device for the extraction or stripping of the cartridges or ammunition from the ammunition loading clips. This extraction or stripping device comprises an endless conveyor band. Also provided is a flexible endless chain for the transport of the ammunition or cartridges stripped from the ammunition loading clips to the firing weapon.

IPC 1-7

F41A 9/04; **F41A 9/24**; **F41A 9/68**

IPC 8 full level

F41A 9/04 (2006.01); **F41A 9/24** (2006.01); **F41A 9/68** (2006.01)

CPC (source: EP US)

F41A 9/04 (2013.01 - EP US); **F41A 9/24** (2013.01 - EP US); **F41A 9/68** (2013.01 - EP US)

Citation (examination)

WAFFENTECHNISCHES TASCHENBUCH DER FIRMA RHEINMETALL, 3.AUFLAGE, SEITEN 272, 273 UND 286 BILD 875 UND 876.

Cited by

EP0403776A1; WO2017080800A1; US10591233B2

Designated contracting state (EPC)

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EP 0290031 A1 19881109; **EP 0290031 B1 19910717**; DE 3863681 D1 19910822; US 4840108 A 19890620

DOCDB simple family (application)

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