

Title (en)

Device for feeding belted ammunition

Title (de)

Vorrichtung zum Fördern gegurteter Munition

Title (fr)

Dispositif pour l'alimentation de munition sous forme de bandes

Publication

EP 0913660 A3 20001018 (DE)

Application

EP 98890310 A 19981022

Priority

AT 182897 A 19971029

Abstract (en)

[origin: EP0913660A2] The mechanism to feed belt ammunition has capstan wheels operated by coil springs (28,29) and a closed chain loop (17). The chain loop (17) is formed by four chain wheels (13-16) in the housing (20), with one chain wheel (13) connected to the capstan wheel shaft (8) for its drive. One end of the coil springs (28,29) is supported on shoulders (26,27) in the housing (20), and the other end is at pressure pieces (24,25) on the chain loop (17).

IPC 1-7

F41A 9/30

IPC 8 full level

A01D 78/00 (2006.01); **F41A 9/30** (2006.01)

CPC (source: EP US)

F41A 9/30 (2013.01 - EP US)

Citation (search report)

- [XA] US 3139796 A 19640707 - NUTTING ROBERT G
- [XA] EP 0362066 A1 19900404 - FRANCE ETAT [FR]
- [A] US 2766663 A 19561016 - DIXON PAUL H
- [A] US 2719459 A 19551004 - PETERSON PAUL F
- [A] US 2342065 A 19440215 - TROTTER JOHN C, et al
- [A] DE 1022938 B 19580116 - BREVETS AERO MECANIQUES

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0913660 A2 19990506; EP 0913660 A3 20001018; EP 0913660 B1 20030409; AT 405574 B 19990927; AT A182897 A 19990115;
DE 59807835 D1 20030515; ES 2194299 T3 20031116; US 6029557 A 20000229

DOCDB simple family (application)

EP 98890310 A 19981022; AT 182897 A 19971029; DE 59807835 T 19981022; ES 98890310 T 19981022; US 17949698 A 19981027