

Title (en)

Ammunition loading system for a pivoting cartridge chamber.

Title (de)

Einrichtung zum Laden von Munition in einem schwenkbaren Patronenlager.

Title (fr)

Système de chargement d'une munition dans une chambre pivotante d'une arme.

Publication

EP 0571266 A1 19931124 (FR)

Application

EP 93401265 A 19930518

Priority

FR 9206198 A 19920521

Abstract (en)

The invention relates to a system for loading ammunition (17) into a pivoting chamber (1) of a weapon, comprising a device (20) for controlling the pivoting of the chamber (1), a device (16) for feeding ammunition (17), consisting of a feed station (A) aligned along the pivot axis of the weapon, of a loading station (C) aligned along the axis of the chamber (1) in the loading position of the latter, and of means (40) for causing the ammunition (17) to pivot from the feed station (A) to the loading station and for loading it into the chamber (1). <IMAGE>

IPC 1-7

F41A 9/11; **F41A 9/43**; **F41A 9/54**; **F41A 9/55**; **F41A 9/58**; **F41A 9/45**

IPC 8 full level

F41A 9/11 (2006.01); **F41A 9/38** (2006.01); **F41A 9/43** (2006.01); **F41A 9/45** (2006.01); **F41A 9/47** (2006.01); **F41A 9/51** (2006.01); **F41A 9/54** (2006.01); **F41A 9/55** (2006.01); **F41A 9/58** (2006.01); **F41A 23/34** (2006.01)

CPC (source: EP US)

F41A 9/11 (2013.01 - EP US); **F41A 9/38** (2013.01 - EP US); **F41A 9/43** (2013.01 - EP US); **F41A 9/45** (2013.01 - EP US); **F41A 9/54** (2013.01 - EP US); **F41A 9/55** (2013.01 - EP US); **F41A 9/58** (2013.01 - EP US)

Citation (search report)

- [A] US 3899954 A 19750819 - JAYNE LAURENCE I, et al
- [A] DE 3427875 C1 19920430 - HECKLER & KOCH GMBH
- [A] US 2865254 A 19581223 - WILHELM ALDRIN HENRY
- [AD] EP 0004581 A2 19791017 - HECKLER & KOCH GMBH [DE]

Cited by

CN102840790A

Designated contracting state (EPC)

CH DE GB LI SE

DOCDB simple family (publication)

EP 0571266 A1 19931124; **EP 0571266 B1 19970820**; DE 69313176 D1 19970925; DE 69313176 T2 19980205; FR 2691530 A1 19931126; FR 2691530 B1 19940819; JP H06294595 A 19941021; US 5333530 A 19940802

DOCDB simple family (application)

EP 93401265 A 19930518; DE 69313176 T 19930518; FR 9206198 A 19920521; JP 12024993 A 19930521; US 6495693 A 19930520