

Title (en)

Ammunition loading device for a turret mounted gun.

Title (de)

Munitionsladevorrichtung für eine in einem Panzerturm angeordnete Rohrwaŕfe.

Title (fr)

Dispositif de chargement de munitions dans une arme mont  e en tourelle.

Publication

EP 0664430 A3 19950913 (FR)

Application

EP 94203742 A 19941222

Priority

FR 9315421 A 19931222

Abstract (en)

[origin: EP0664430A2] The loader comprises a receiver (20) for the munition rounds, connected to the turret housing and equipped with a pusher (28) which is driven by an endless chain (32) with a drive (36). The receiver is connected to a slider (8) which moves the round between storage and loading positions, and comprises a plate (21) and two articulated half shells (22). The plate is in the shape of a rectangular panel with a flange (24) at one end to support the munition round, while the pusher is connected to a sliding carriage (27) travelling along a slideway mounted parallel to the plate. The chain drive is in the form of a pinion (35) and two rollers.

IPC 1-7

F41A 9/43; **F41A 9/16**

IPC 8 full level

F41A 9/16 (2006.01); **F41A 9/43** (2006.01)

CPC (source: EP)

F41A 9/16 (2013.01); **F41A 9/43** (2013.01)

Citation (search report)

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- [X] DE 3216813 A1 19831110 - RHEINMETALL GMBH [DE]
- [A] GB 260093 A 19261028 - WILLIAM BEARDMORE & COMPANY LT, et al
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EP4317903A1; FR3138690A1

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

FR 2714157 A1 19950623; **FR 2714157 B1 19960209**; DE 69416812 D1 19990408; DE 69416812 T2 19990708; EP 0664430 A2 19950726; EP 0664430 A3 19950913; EP 0664430 B1 19990303

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