

Title (en)

Automatic loading mechanism for armoured vehicle

Title (de)

Automatische Ladevorrichtung für ein Panzerfahrzeug

Title (fr)

Dispositif de chargement automatique pour véhicule blindé

Publication

EP 0849559 B1 20010328 (DE)

Application

EP 97119876 A 19971113

Priority

DE 19653504 A 19961220

Abstract (en)

[origin: EP0849559A2] The munition loading device (5) is used for a rotary gun (2) mounted on the tank (1), with transfer of munition containers (7) from reception stations (9) positioned on either side of the tank longitudinal axis, via at least one telescopic pivot arm (12). The individual cartridges are removed from the containers and fed to the gun one after the other at the loading station, with destruction of the empty containers via an integrated pyrotechnic charge.

IPC 1-7

F41A 9/14; F41A 9/20

IPC 8 full level

F41A 9/14 (2006.01); **F41A 9/20** (2006.01)

CPC (source: EP)

F41A 9/14 (2013.01)

Cited by

EP3179194A1; FR3044753A1

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0849559 A2 19980624; EP 0849559 A3 19990506; EP 0849559 B1 20010328; DE 19653504 A1 19980625; DE 59703230 D1 20010503

DOCDB simple family (application)

EP 97119876 A 19971113; DE 19653504 A 19961220; DE 59703230 T 19971113