

Title (en)
Ammunition magazine

Title (de)
Munitionsmagazin

Title (fr)
Magasin pour munitions

Publication
EP 1612502 A1 20060104 (DE)

Application
EP 05010826 A 20050519

Priority
DE 102004031773 A 20040701

Abstract (en)
The ammunition magazine for an automatic weapon has a guide wall (3) defining a feed channel (5). The wall has cut outs in which balls or cylindrical rollers (8) are fitted, so that a munition is fed inside the channel around a single axis of rotation. The balls or rollers are of steel, plastic or rubber. The feed wall can be spiral or elliptical in shape.

IPC 8 full level
F41A 9/75 (2006.01)

CPC (source: EP)
F41A 9/75 (2013.01)

Citation (applicant)

- DE 3644513 C1 19920827 - DORNIER GMBH
- EP 0362064 B1 19930331
- DE 3838758 A1 19900517 - KUKA WEHRTECHNIK GMBH [DE]
- DE 4206644 A1 19930916 - KUKA WEHRTECHNIK GMBH [DE]
- DE 19501706 A1 19950727 - GIAT IND SA [FR]
- DE 19526664 A1 19970123 - KUKA WEHRTECHNIK GMBH [DE]

Citation (search report)
[X] US 2517660 A 19500808 - HAAS OTTO R

Cited by
WO2017080800A1; US10591233B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

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