

Title (en)  
Ammunition magazine for unbelted ammunition

Title (de)  
Munitionsmagazin für gurtlose geführte Munition

Title (fr)  
Magasin pour munitions sans bande

Publication  
**EP 1024339 A3 20010725 (DE)**

Application  
**EP 00101368 A 20000124**

Priority  
DE 19903347 A 19990128

Abstract (en)  
[origin: EP1024339A2] A beltless ammunition feed has an endless loop onto which are fitted the rounds and with a transfer loop to move rounds to the weapon. The intermittent loading action of the weapon is compensated for by a tensioning system for the loop drive. The tension adjustment is in relation to the displacement speed of the loop and is controlled to prevent losing loop tension. The tensioner also compensates for thermal changes in the loop.

IPC 1-7  
**F41A 9/76**

IPC 8 full level  
**F41A 9/76** (2006.01)

CPC (source: EP)  
**F41A 9/76** (2013.01)

Citation (search report)

- [A] DE 19501706 A1 19950727 - GIAT IND SA [FR]
- [A] EP 0506551 A1 19920930 - S G I E IND S A [FR]
- [A] EP 0152549 A1 19850828 - OERLIKON BUEHRLE AG [CH]
- [A] EP 0361050 A1 19900404 - OERLIKON BUEHRLE AG [CH]

Cited by  
DE102005003751B3; WO2004097256A1; EP1818644A1; EP1686344A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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