

Title (en)  
DRUM MAGAZINE FOR A GUN

Publication  
**EP 0123798 B1 19880622 (EN)**

Application  
**EP 84101403 A 19801211**

Priority  
• EP 84101403 A 19801211  
• EP 80304480 A 19801211  
• GB 8039745 A 19801211

Abstract (en)  
[origin: EP0123798A2] A drum magazine for a gun has a circularly cross-sectioned housing (40) with a feed throat (415) extending from the housing for releasing cartridges and concentric sprockets (42, 43, 44) having serrations nesting cartridges. A torsion spring (46) is arranged to rotatably drive the sprockets and feed ramps (434, 441, 455, 455 min , 471, 471 min ) are provided for assisting the cartridges to traverse from the sprockets to the feed throat (415). The feed throat has two lips and one of the lips (417) is pivotally biased to act as a one way valve such that in one position cartridges are prevented from being ejected in a direction perpendicular to the housing axis and yet cartridges may be inserted into the housing in a direction perpendicular to the housing axis.

IPC 1-7  
**F41D 10/24**; F41C 25/10; F41D 10/38

IPC 8 full level  
**F41A 9/54** (2006.01); **F41A 9/73** (2006.01)

CPC (source: EP)  
**F41A 9/54** (2013.01); **F41A 9/73** (2013.01)

Cited by  
CN110793389A; CN113310344A

Designated contracting state (EPC)  
AT BE CH DE FR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0123798 A2 19841107**; **EP 0123798 A3 19850522**; **EP 0123798 B1 19880622**

DOCDB simple family (application)  
**EP 84101403 A 19801211**