

Title (en)
Gun barrel with muzzle brake

Title (de)
Waffenrohr mit Mündungsbremse

Title (fr)
Canon d'une arme à feu avec frein de bouche

Publication
EP 1338859 A3 20040414 (DE)

Application
EP 03001401 A 20030122

Priority
DE 10207256 A 20020221

Abstract (en)
[origin: EP1338859A2] A locking mechanism (36a,36b) locks the upper goods supporting platform in a raised position. The upper platform (16) is spaced from and parallel to the lower platform (14) when assuming a raised position to permit loading of goods onto the lower and upper goods supporting platform. The upper goods supporting platform is lowered when assuming a collapsed position.

IPC 1-7
F41A 21/36

IPC 8 full level
F41A 5/26 (2006.01); **F41A 21/36** (2006.01)

CPC (source: EP US)
F41A 21/36 (2013.01 - EP US)

Citation (search report)

- [YA] US 5036747 A 19910806 - MCCLAIN III HARRY T [US]
- [A] FR 2718839 A1 19951020 - GIAT IND SA [FR]
- [A] US 3858481 A 19750107 - ELLIOTT OTHO HARKNESS
- [A] US 5811714 A 19980922 - HULL HAROLD L [US], et al
- [A] US 5814757 A 19980929 - BUSS RICHARD A [US]
- [Y] "Rückstossbremsung bei Geschützen", WAFFENREVUE, no. 43, October 1981 (1981-10-01), Schwäbisch hall DE, pages 6917, XP002270540

Cited by
DE102010019358A1; DE202011002443U1; WO2011137976A1; US8695475B2

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

DOCDB simple family (publication)
EP 1338859 A2 20030827; EP 1338859 A3 20040414; EP 1338859 B1 20100609; AT E470829 T1 20100615; DE 10207256 A1 20030904; DE 50312786 D1 20100722; DK 1338859 T3 20100927; ES 2346197 T3 20101013; JP 2003247797 A 20030905; JP 4234462 B2 20090304; US 2003154849 A1 20030821; US 6899008 B2 20050531

DOCDB simple family (application)
EP 03001401 A 20030122; AT 03001401 T 20030122; DE 10207256 A 20020221; DE 50312786 T 20030122; DK 03001401 T 20030122; ES 03001401 T 20030122; JP 2003040788 A 20030219; US 36977103 A 20030221