

Title (en)
Ammunition drum for a gun

Title (de)
Munitionstrommel für eine Schusswaffe

Title (fr)
Barillet de munitions pour arme à feu

Publication
EP 1312886 B1 20081231 (DE)

Application
EP 02009855 A 20020502

Priority
CH 20962001 A 20011115

Abstract (en)
[origin: EP1312886A1] The ammunition drum (110), for a weapon with at least two projectile channels (116), rotates around a longitudinal axis (112) and is composed of at least two drum segments (114.1-114.3) bonded together by tie bolts (120). The drum segments are arranged with one at the front and one at the rear, with a center segment between them. The neighboring drum segments have complementary system of fits, as lateral segments with at least one limit surface across the drum axis. Each segment has a projectile channel through it.

IPC 8 full level
F41A 9/27 (2006.01); **F41A 9/73** (2006.01)

CPC (source: EP US)
F41A 9/27 (2013.01 - EP US)

Citation (examination)

- US 4128039 A 19781205 - SKLIRIS LEWIS E
- US 4635527 A 19870113 - CARRIER CHRISTIAN J L [CA], et al
- US 4766800 A 19880830 - MILLER MICHAEL K [US], et al
- US 3504593 A 19700407 - RICKS EARL C, et al
- US 3134301 A 19640526 - MARIE EVEN GEORGES FRANCOIS

Cited by
EP1956334A1; EP4279857A2; DE102022112735A1

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

DOCDB simple family (publication)
EP 1312886 A1 20030521; EP 1312886 B1 20081231; AT E419502 T1 20090115; DE 50213162 D1 20090212; JP 2003156298 A 20030530; JP 4072383 B2 20080409; US 2003136252 A1 20030724; US 6705196 B2 20040316

DOCDB simple family (application)
EP 02009855 A 20020502; AT 02009855 T 20020502; DE 50213162 T 20020502; JP 2002178325 A 20020619; US 28152202 A 20021028