

Title (en)
GAS OPERATED RIFLE

Title (de)
GASDRUCKLADEGEWEHR

Title (fr)
FUSIL À EMPRUNT DE GAZ

Publication
EP 2966397 B1 20180919 (DE)

Application
EP 15175090 A 20150702

Priority
DE 102014109567 A 20140709

Abstract (en)
[origin: US2016010932A1] A gas-operated firearm with a lock housing, a guide rod projecting forward from the lock housing, as seen in the shooting direction, for a lock activation device, which is located so it can be displaced on the guide rod and which interacts with a lock for its movement between a locking position and an unlocking position, and a barrel with a gas withdrawal block fastened on the lock housing, which contains at least one gas withdrawal borehole that opens into the barrel, and a pressure piston that is guided so that it can be displaced in the gas withdrawal block for the displacement of the lock activation device against the force of a lock spring. A simplified installation and dismantling of the barrel can thus be made possible in that the barrel contains a rear part, which can be placed on the lock housing and can be firmly connected with it, and a front part, which freely projects from the lock housing, without a firm connection with the guide rod.

IPC 8 full level
F41A 3/34 (2006.01); **F41A 5/18** (2006.01); **F41A 5/26** (2006.01); **F41A 21/48** (2006.01)

CPC (source: EP RU US)
F41A 3/34 (2013.01 - EP RU US); **F41A 5/18** (2013.01 - EP US); **F41A 5/26** (2013.01 - EP RU US); **F41A 21/28** (2013.01 - US); **F41A 21/48** (2013.01 - RU); **F41A 21/485** (2013.01 - EP US)

Cited by
AT522975B1; AT522975A4

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
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