

Title (en)
Breakdown gun

Title (de)
Kipplaufwaffe

Title (fr)
Arme à feu à bascule

Publication
EP 1387141 A3 20050907 (DE)

Application
EP 03013213 A 20030612

Priority
DE 10235283 A 20020802

Abstract (en)
[origin: US2004144008A1] A break-action firearm with a breech housing, a barrel section that can pivot about a hinge bearing on the breech housing, and a removable fore-end, which contains on its front end a locking mechanism and on its rear end a bearing section for pivoting connection to the breech housing. This provides an easy-to-manufacture fore-end of the break-action firearm with minimal overall height, such that the hinge bearing grasps hinge pin, which project laterally inwards from the breech housing and which engage in lateral recesses on opposing side surfaces of a fastener section of the barrel section. In addition, the bearing section has bolts, which project inwards with at least one lateral contact surface and which lead to contact on corresponding abutment surfaces on the two side surfaces of the fastener section.

IPC 1-7
F41C 7/11; **F41C 23/16**

IPC 8 full level
F41C 23/04 (2006.01); **F41C 7/11** (2006.01); **F41C 23/16** (2006.01)

CPC (source: EP US)
F41C 7/11 (2013.01 - EP US); **F41C 23/16** (2013.01 - EP US)

Citation (search report)

- [A] BE 370771 A
- [A] FR 2155160 A5 19730518 - ST ETIENNE MANUF ARMES
- [DA] DE 4422895 C1 19951012 - BLASER HORST JAGDWAFFEN [DE]
- [DA] DE 19909114 C1 20001005 - BLASER HORST JAGDWAFFEN [DE]

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 RO SE SI SK TR

DOCDB simple family (publication)
US 2004144008 A1 20040729; **US 6820361 B2 20041123**; AT E429625 T1 20090515; CA 2434595 A1 20040202; CA 2434595 C 20090922; DE 10235283 C1 20031218; DE 50311446 D1 20090604; DK 1387141 T3 20090629; EP 1387141 A2 20040204; EP 1387141 A3 20050907; EP 1387141 B1 20090422; ES 2322570 T3 20090623; JP 2004069292 A 20040304; JP 3774213 B2 20060510; RU 2003124908 A 20050227; RU 2293277 C2 20070210

DOCDB simple family (application)
US 61271403 A 20030702; AT 03013213 T 20030612; CA 2434595 A 20030708; DE 10235283 A 20020802; DE 50311446 T 20030612; DK 03013213 T 20030612; EP 03013213 A 20030612; ES 03013213 T 20030612; JP 2003205670 A 20030804; RU 2003124908 A 20030730