

Title (en)

BREECH GUIDE DEVICE FOR A BREECH ARRANGEMENT AND RAPID-FIRE WEAPON HAVING A BREECH GUIDE DEVICE

Title (de)

VERSCHLUSSFÜHRUNGSEINRICHTUNG FÜR EINE VERSCHLUSSANORDNUNG UND SCHNELLFEUERWAFFE MIT EINER VERSCHLUSSFÜHRUNGSEINRICHTUNG

Title (fr)

DISPOSITIF DE GUIDAGE DE FERMETURE POUR SYSTÈME DE FERMETURE ET ARME AUTOMATIQUE DOTÉE D'UN DISPOSITIF DE GUIDAGE DE FERMETURE

Publication

**EP 2539665 A1 20130102 (DE)**

Application

**EP 11704932 A 20110215**

Priority

- DE 102010009426 A 20100226
- EP 2011000719 W 20110215

Abstract (en)

[origin: CA2752236A1] A breech guide device (30) for a breech arrangement (1,100) of an automatic rapid fire weapon with a support element (32) arranged in the breech arrangement (1, 100), a control element (34) arranged on the support element (32) for controlling a weapon component, especially a belt feeder, a guide element (36) arranged on a support element (32) for guiding the breech arrangement (1, 100) along a breech guide way (16, 18), wherein the support element (32) extends along an axis of symmetry (33) that is perpendicular to a center line of bore (24), to which the control element (34) and the guide element (36) are arranged coaxially. Furthermore, the invention relates to a breech arrangement (1, 100) and a rapid fire weapon with such a breech guide device (30).

IPC 8 full level

**F41A 3/64** (2006.01); **F41A 9/32** (2006.01)

CPC (source: EP KR US)

**F41A 3/64** (2013.01 - EP KR US); **F41A 9/32** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2011103979A1

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)

**DE 102010009426 A1 20110901**; AU 2011211387 A1 20110922; AU 2011211387 B2 20120920; BR PI1100061 A2 20160503;  
CA 2752236 A1 20110826; CA 2752236 C 20130430; EP 2539665 A1 20130102; EP 2539665 B1 20130731; ES 2431950 T3 20131128;  
JP 2012522957 A 20120927; JP 5538521 B2 20140702; KR 101384941 B1 20140411; KR 20120024532 A 20120314;  
US 2012210859 A1 20120823; US 8459165 B2 20130611; WO 2011103979 A1 20110901

DOCDB simple family (application)

**DE 102010009426 A 20100226**; AU 2011211387 A 20110215; BR PI1100061 A 20110215; CA 2752236 A 20110215; EP 11704932 A 20110215;  
EP 2011000719 W 20110215; ES 11704932 T 20110215; JP 2012502715 A 20110215; KR 20117019546 A 20110215;  
US 201213357308 A 20120124