

Title (en)  
DRIVE AND QUICK STOP FOR A WEAPON WITH PREFERABLY LINEAR BREECH OR AMMUNITION FEED

Title (de)  
ANTRIEB UND SCHNELLSTOPP FÜR EINE WAFFE MIT VORZUGSWEISE LINEARER VERSCHLUSS- BZW. MUNITIONSZUFÜHRUNG

Title (fr)  
ENTRAÎNEMENT ET DISPOSITIF D'ARRÊT INSTANTANÉ POUR ARME DE PRÉFÉRENCE AVEC AMENÉE LINÉAIRE DE LA CULASSE OU DE LA MUNITION

Publication  
**EP 2359084 A1 20110824 (DE)**

Application  
**EP 09752121 A 20091107**

Priority  
• EP 2009007976 W 20091107  
• DE 102008060215 A 20081204

Abstract (en)  
[origin: US2011290103A1] A drive for a breech/breech carrier renders it axially adjustable relative to a weapon barrel. The drive includes a motor, two engaging cams mounted on a chain arranged below the breech and guided around two sprocket wheels. A slide is mounted in a guide at the bottom of the breech/breech carrier so as to move at a right angle to the direction of fire, with a groove extending over its entire width. The respective engaging cam entrains the breech in forward motion relative to the direction of fire, or in reverse motion, once the shot is fired, and transports the breech forwards, is displaced from the groove, and moves backwards without the breech, thereby allowing breech rest periods in a forward position. During firing, the slide moves, whereas it remains stationary when no shot is fired so no further engaging cam can entrain the breech backwards.

IPC 8 full level  
**F41A 7/08** (2006.01); **F41A 17/18** (2006.01)

CPC (source: EP KR US)  
**F41A 7/08** (2013.01 - EP KR US); **F41A 9/38** (2013.01 - KR); **F41A 9/50** (2013.01 - EP KR US); **F41A 9/51** (2013.01 - EP KR US); **F41A 17/18** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2010063356A1

Designated contracting state (EPC)  
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 SE SI SK SM TR

DOCDB simple family (publication)  
**US 2011290103 A1 20111201; US 8402874 B2 20130326**; AU 2009321871 A1 20100610; AU 2009321871 B2 20140417; CA 2745452 A1 20100610; CA 2745452 C 20140805; DE 102008060215 A1 20100610; EP 2359084 A1 20110824; EP 2359084 B1 20140813; IL 213226 A0 20110731; IL 213226 A 20150430; JP 2012511134 A 20120517; JP 5567583 B2 20140806; KR 20110100194 A 20110909; MY 153542 A 20150227; RU 2011127162 A 20130110; RU 2505772 C2 20140127; WO 2010063356 A1 20100610; ZA 201103852 B 20120125

DOCDB simple family (application)  
**US 201113154108 A 20110606**; AU 2009321871 A 20091107; CA 2745452 A 20091107; DE 102008060215 A 20081204; EP 09752121 A 20091107; EP 2009007976 W 20091107; IL 21322611 A 20110530; JP 2011538856 A 20091107; KR 20117011834 A 20091107; MY PI20112119 A 20091107; RU 2011127162 A 20091107; ZA 201103852 A 20110525