

Title (en)

Arresting device for a vehicle door or flap

Title (de)

Feststeller für eine Fahrzeugauf- oder -klappe

Title (fr)

Verrouillage pour une porte ou un hayon de véhicule

Publication

EP 2385201 B1 20130619 (DE)

Application

EP 11161722 A 20110408

Priority

DE 102010015064 A 20100415

Abstract (en)

[origin: EP2385201A1] The clamp (1) has a male clamp part and a female clamp part (3) fastened at vehicle parts by close bolts, respectively, and a turning trap mechanism for latching the close bolts. A locking element (118) locks the turning trap mechanism in a locking position by the close bolts. The male and female clamp parts include the push button mechanism that releases locking of the turning trap mechanism. Two plungers (94) are arranged each other in operation axes at a determining position of the clamp.

IPC 8 full level

E05C 17/46 (2006.01); **E05C 17/52** (2006.01)

CPC (source: EP US)

E05C 17/46 (2013.01 - EP US); **E05C 17/52** (2013.01 - EP US)

Cited by

US9027685B2; WO2016009191A1

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)

EP 2385201 A1 20111109; EP 2385201 B1 20130619; CN 102235126 A 20111109; CN 102235126 B 20150107;
DE 102010015064 A1 201111020; DE 102010015064 B4 20120906; US 2011252599 A1 201111020; US 8387211 B2 20130305

DOCDB simple family (application)

EP 11161722 A 20110408; CN 201110132663 A 20110415; DE 102010015064 A 20100415; US 201113086592 A 20110414