

Title (en)

AN APPARATUS FOR OPENING AND CLOSING A LID PIVOTALLY CONNECTED TO A FRAME, ESPECIALLY A CAR BOOT LID

Title (de)

VORRICHTUNG ZUM ÖFFNEN UND SCHLIESSEN EINES SCHWENKBAR MIT EINEM RAHMEN VERBUNDENEN DECKELS, INSBESONDERE EINES KOFFERRAUMDECKELS

Title (fr)

APPAREIL D'OUVERTURE ET DE FERMETURE D'UN COUVERCLE CONNECTÉ PIVOTANT À UN CHÂSSIS, NOTAMMENT UN COUVERCLE DE COFFRE DE VOITURE

Publication

**EP 2948696 A2 20151202 (EN)**

Application

**EP 14706276 A 20140108**

Priority

- CZ 201330 A 20130116
- CZ 2014000002 W 20140108

Abstract (en)

[origin: WO2014111065A2] The invention concerns an apparatus for opening and closing a lid pivotally connected to a frame, especially a car boot lid, including a strut between a lid and a frame with a first linking part attached to the lid and a second linking part attached to the frame, whereas both the linking parts are constrainedly relatively movable by means of a mechanical and/or pneumatic and/or hydraulic actuator to achieve a strut length change, wherein the strut is fitted with a disengaging device for disabling the constrained relative motion of the first linking part and the second linking part of the relatively movable linking parts of the strut.

IPC 8 full level

**E05F 15/50** (2015.01); **F16H 25/20** (2006.01)

CPC (source: EP)

**E05F 15/622** (2015.01); **E05Y 2201/214** (2013.01); **E05Y 2201/216** (2013.01); **E05Y 2201/236** (2013.01); **E05Y 2400/3016** (2024.05); **E05Y 2900/546** (2013.01); **F16H 25/2025** (2013.01)

Citation (search report)

See references of WO 2014111065A2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2014111065 A2 20140724**; **WO 2014111065 A3 20150122**; CN 105143721 A 20151209; CN 105143721 B 20171003; CZ 201330 A3 20140827; CZ 304676 B6 20140827; EP 2948696 A2 20151202

DOCDB simple family (application)

**CZ 2014000002 W 20140108**; CN 201480016441 A 20140108; CZ 201330 A 20130116; EP 14706276 A 20140108