

Title (en)
Pull-out blocking device

Title (de)
Ausziehsperrevorrichtung

Title (fr)
Dispositif d'arrêt d'extraction

Publication
EP 2497883 A3 20170215 (DE)

Application
EP 12001462 A 20120305

Priority
AT 3242011 A 20110310

Abstract (en)
[origin: EP2497883A2] The device (1) has a support element (5) e.g. locking hook, exhibiting a locking position for engagement with a support surface at another support element. The support element is formed as a body rigidly connecting an upper support surface, a lower support surface and another support surface with one another. Each support element is pivotably mounted at a pivot axis at a guide element (3) e.g. groove-like channel, between the locking position and a release position. The support surfaces are arranged outside the guide element. The body is an injection molded plastic body or an integral metal or ceramic body.

IPC 8 full level
E05B 65/46 (2017.01); **E05B 65/464** (2017.01)

CPC (source: EP US)
A47B 88/40 (2016.12 - US); **A47B 88/477** (2016.12 - EP US); **E05B 65/46** (2013.01 - US); **E05B 65/464** (2013.01 - EP US)

Citation (search report)

- [X] DE 4342101 A1 19940616 - RONIS SA [FR]
- [E] EP 2576945 A1 20130410 - FULTERER GMBH [AT]
- [X] DE 3431386 A1 19860306 - ANTON KESSEL FA [DE]
- [X] GB 2302906 A 19970205 - MAINE ENGINEERING LIMITED [GB]
- [X] US 5074627 A 19911224 - BROEDERS NICHOLAS [CA]

Cited by
EP2778325A3; EP2778325A2

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)
EP 2497883 A2 20120912; EP 2497883 A3 20170215; EP 2497883 B1 20180822; AT 511116 A1 20120915; AT 511116 B1 20130115; DK 2497883 T3 20181210; ES 2694565 T3 20181221; PL 2497883 T3 20190531; SI 2497883 T1 20190131; TR 201815843 T4 20181121; US 2012242201 A1 20120927; US 2014361668 A1 20141211; US 8899699 B2 20141202; US 8936326 B2 20150120

DOCDB simple family (application)
EP 12001462 A 20120305; AT 3242011 A 20110310; DK 12001462 T 20120305; ES 12001462 T 20120305; PL 12001462 T 20120305; SI 201231466 T 20120305; TR 201815843 T 20120305; US 201213417596 A 20120312; US 201414466344 A 20140822