

Title (en)
SYNCHRONIZING DEVICE FOR SYNCHRONIZING TWO ACTUATORS CONTROLLING THE MOTION OF A MOBILE FURNITURE PART

Title (de)
SYNCHRONISATIONSVORRICHTUNG ZUM SYNCHRONISIEREN ZWEIER STELLANTRIEBE ZUM BEWEGEN EINES BEWEGBAREN MÖBELTEILES

Title (fr)
DISPOSITIF DE SYNCHRONISATION POUR SYNCHRONISER DEUX ACTIONNEURS POUR CONTROLER LE MOUVEMENT D'UN PARTIE DE MEUBLE MOBILE

Publication
EP 2491213 B1 20180704 (DE)

Application
EP 10773532 A 20101011

Priority
• AT 16732009 A 20091023
• AT 2010000379 W 20101011

Abstract (en)
[origin: WO2011047396A1] The invention relates to a synchronization device for moving a first actuating device in synchronization with at least one second actuating device, wherein the first actuating device and the second actuating device are provided on a piece of furniture in the installed state in order to move a movable furniture part, comprising: a synchronization rod for transferring a synchronous motion of the at least two actuating devices, at least one fastening device, by means of which the synchronization rod can be detachably connected to at least one of the two actuating devices, wherein at least one detachable locking device (12) is provided, which prevents the synchronization rod (7) from being connected to the at least one fastening device (8) in the locked state of the locking device (12), wherein the locking device (12) is in the locking state without prior actuation by a user.

IPC 8 full level
E05D 15/46 (2006.01); **E05F 1/12** (2006.01)

CPC (source: EP US)
E05D 15/46 (2013.01 - EP US); **E05D 15/463** (2013.01 - EP US); **E05F 1/12** (2013.01 - EP US); **E05Y 2201/22** (2013.01 - EP US); **E05Y 2201/604** (2013.01 - EP US); **E05Y 2201/62** (2013.01 - EP US); **E05Y 2201/706** (2013.01 - EP US); **E05Y 2600/52** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Cited by
WO2023215923A1

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)
WO 2011047396 A1 20110428; AT 508959 A1 20110515; AT 508959 B1 20120615; AU 2010310905 A1 20120607; AU 2010310905 B2 20150326; CN 102762811 A 20121031; CN 102762811 B 20150401; EP 2491213 A1 20120829; EP 2491213 B1 20180704; ES 2689705 T3 20181115; HU E040026 T2 20190228; JP 2013508576 A 20130307; JP 5639180 B2 20141210; RU 2012121165 A 20131127; RU 2537135 C2 20141227; US 2012181909 A1 20120719; US 8567884 B2 20131029

DOCDB simple family (application)
AT 2010000379 W 20101011; AT 16732009 A 20091023; AU 2010310905 A 20101011; CN 201080043108 A 20101011; EP 10773532 A 20101011; ES 10773532 T 20101011; HU E10773532 A 20101011; JP 2012534491 A 20101011; RU 2012121165 A 20101011; US 201213429571 A 20120326