

Title (en)

Device for moving a mattress support and storage furniture unit comprising such device

Title (de)

Vorrichtung zur Bewegung einer Matratze und Stauraummöbeleinheit mit solch einer Vorrichtung

Title (fr)

Dispositif pour déplacer un matelas et unité de meuble de stockage comprenant ledit dispositif

Publication

EP 2583592 A1 20130424 (EN)

Application

EP 12169629 A 20120525

Priority

- EP 11425256 A 20111018
- EP 12169629 A 20120525

Abstract (en)

The present invention relates to a storage furniture unit comprising a device for moving (1, 1') a relative mattress support, wherein the device has a frame element (10) and a base element (12), movable in relation each other, so that the mattress support can be converted between an inclined configuration and a working configuration. To this purpose, a distal articulation arm (14) and a proximal articulation arm (16) are provided, both acting on the frame element (10) and the base element (12), and a pair of elastic assemblies (18, 20) to facilitate the conversion between said configurations. During the aforesaid conversion one of the elastic assembly (18) works on the proximal arm (16) to keep it substantially static.

IPC 8 full level

A47C 17/86 (2006.01); **A47C 19/04** (2006.01)

CPC (source: EP)

A47C 17/86 (2013.01); **A47C 19/045** (2013.01)

Citation (search report)

- [XP] EP 2387915 A2 20111123 - I L C A S R L [IT]
- [A] ES 2194561 A1 20031116 - MAGISTER CONFORT S A [ES]

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KR20220087351A; US11134782B2

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2583591 A1 20130424; EP 2583591 B1 20140305; DK 2583591 T3 20140610; DK 2583592 T3 20150105; EP 2583592 A1 20130424; EP 2583592 B1 20141008; ES 2469366 T3 20140618; ES 2527325 T3 20150122; HR P20140474 T1 20140620; HR P20141210 T1 20150313; PL 2583591 T3 20140829; PL 2583592 T3 20150430; PT 2583591 E 20140609; PT 2583592 E 20150114; SI 2583591 T1 20140731; SI 2583592 T1 20150227; SM T201400063 B 20140707; SM T201500013 B 20150305

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