

Title (en)

A LOCKING MECHANISM FOR A FURNITURE SYSTEM, A FURNITURE SYSTEM AND A METHOD OF ASSEMBLING

Title (de)

VERSCHLUSSMECHANISMUS FÜR EIN MÖBELSTÜCKSYSTEM, MÖBELSTÜCKSYSTEM UND VERFAHREN ZU SEINEM ZUSAMMENBAU

Title (fr)

MÉCANISME DE VERROUILLAGE POUR UN SYSTÈME DE MEUBLE, SYSTÈME DE MEUBLE ET PROCÉDÉ D'ASSEMBLAGE

Publication

**EP 2299874 A4 20140108 (EN)**

Application

**EP 10764177 A 20100415**

Priority

- IN 2010000241 W 20100415
- IN 855CH2009 A 20090414

Abstract (en)

[origin: WO2010119454A1] The disclosure relates to a furniture system, more particularly related to locking mechanism comprising a beam, wedge nut and bracket. The beam in the locking mechanism forms the main spine of modular office furniture system and allows for easy connectivity of legs & posts at any point on the beam rendering it to be very flexible for configuration/reconfiguration.

IPC 8 full level

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**F16B 12/50** (2006.01); **F16B 37/04** (2006.01)

CPC (source: EP)

**A47B 91/00** (2013.01); **F16B 12/02** (2013.01); **F16B 12/32** (2013.01); **F16B 12/50** (2013.01); **A47B 2200/0013** (2013.01);  
**A47B 2200/08** (2013.01); **F16B 7/025** (2013.01); **F16B 37/045** (2013.01)

Citation (search report)

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- [A] FR 2280338 A1 19760227 - DUSTMANN DULA WERK [DE]
- [A] DE 4137079 C1 19920903
- [A] US 2007137134 A1 20070621 - PLAGEMANN ROBERT [US], et al
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CN110326889A

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

**WO 2010119454 A1 20101021**; AU 2010238147 A1 20101021; AU 2010238147 B2 20130110; EP 2299874 A1 20110330;  
EP 2299874 A4 20140108; MY 153360 A 20150129

DOCDB simple family (application)

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