

Title (en)
FURNITURE SYSTEM

Title (de)
MÖBELSYSTEM

Title (fr)
SYSTÈME DE MEUBLE

Publication
EP 3100643 A4 20170823 (EN)

Application
EP 15744031 A 20150127

Priority
• JP 2014017383 A 20140131
• JP 2015052155 W 20150127

Abstract (en)
[origin: EP3100643A1] A furniture system includes multiple furniture items (101) which are disposed to be adjacent to each other and a connection plate (200) which connects the multiple furniture items (101) to each other. At least one of two furniture items (101) adjacent to each other includes an elastically deformable cushion portion (102c) on an outer surface thereof facing the other of the two furniture items (101) adjacent to each other. The connection plate (200) includes connection portions (201, 205) which are connected to each of furniture items (101) on both end portions of the connection plate, and the connection portion (201) of at least a first end portion of the connection plate (200) can engage with and disengage from the furniture items (101) in a state where the cushion portion (102c) is compressively deformed in a direction in which the two furniture items (101) adjacent to each other approach each other, and an engagement state of the connection portion (201) with respect to the furniture items (101) is maintained in a state where the compressively deformed cushion portion (102c) is deformed in a direction in which the cushion portion returns to the original shape.

IPC 8 full level
A47C 13/00 (2006.01); **A47C 1/124** (2006.01); **A47B 87/00** (2006.01); **E05C 3/04** (2006.01)

CPC (source: EP US)
A47B 83/02 (2013.01 - US); **A47C 1/124** (2013.01 - EP US); **A47C 13/005** (2013.01 - EP US); **A47B 87/002** (2013.01 - EP US);
A47B 2230/07 (2013.01 - EP US)

Citation (search report)
• [X] US 2010176634 A1 20100715 - WAHL MARK A [US], et al
• [X] DE 20308842 U1 20030911 - BENZ ROLF AG & CO KG [DE]
• [A] US 5244710 A 19930914 - BRICHER DONALD W [US], et al
• [A] US 3661410 A 19720509 - LARSON ROBERT S, et al
• [A] GB 180472 A 19220601 - GEORGE ELLISON
• See references of WO 2015115406A1

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)
EP 3100643 A1 20161207; **EP 3100643 A4 20170823**; CN 105960180 A 20160921; JP 2015142683 A 20150806; JP 6265531 B2 20180124;
US 2017000259 A1 20170105; WO 2015115406 A1 20150806

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