

Title (en)

DAMPING DEVICE

Title (de)

DÄMPFUNGSVORRICHTUNG

Title (fr)

DISPOSITIF D'AMORTISSEMENT

Publication

EP 3071071 A1 20160928 (DE)

Application

EP 14821498 A 20141211

Priority

- DE 202013011559 U 20131223
- EP 2014003311 W 20141211

Abstract (en)

[origin: WO2015096889A1] The invention relates to a damping device for damping the opening movement of a moveable furniture part (12), said damping device comprising a base unit (14) having a furniture body (13) of a piece of furniture, and comprising a movement unit (15) that is moveable in relation to the base unit (14) and comprises the furniture part (12), which base unit (14) has first damping means (21) and which movement unit (15) has second damping means (22), said damping means damping an end position when the moveable furniture part (12) approaches the open position, wherein the first damping means (21) have first clamping means (23) and the second damping means (22) have second clamping means (24), which clamping means can be detachably and dynamically clamped to one another for the purposes of damping the movement of the moveable furniture part (12) when the moveable furniture part (12) approaches the open position.

IPC 8 full level

A47B 88/04 (2006.01); **E05F 5/00** (2006.01)

CPC (source: EP US)

A47B 88/40 (2016.12 - US); **A47B 88/473** (2016.12 - EP US); **A47B 88/483** (2016.12 - US); **A47B 88/487** (2016.12 - EP US);
A47B 88/493 (2016.12 - EP); **E05F 5/003** (2013.01 - US); **E05F 5/02** (2013.01 - US); **A47B 2210/0094** (2013.01 - EP US)

Citation (search report)

See references of WO 2015096889A1

Cited by

CN109171265A

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)

DE 202013011559 U1 20150324; CN 206333606 U 20170718; EP 3071071 A1 20160928; EP 3071071 B1 20220209;
US 10087670 B2 20181002; US 2016319582 A1 20161103; WO 2015096889 A1 20150702

DOCDB simple family (application)

DE 202013011559 U 20131223; CN 201490001286 U 20141211; EP 14821498 A 20141211; EP 2014003311 W 20141211;
US 201615187288 A 20160620