

Title (en)
Slide for retracting parts of furniture

Title (de)
Einzugvorrichtung für Möbel

Title (fr)
Glissière pour retractor des parties de meubles

Publication
EP 2353445 B2 20200429 (DE)

Application
EP 11151027 A 20110114

Priority
DE 102010000341 A 20100208

Abstract (en)
[origin: EP2353445A1] The device has a feeding clip (24) and a damping device (23) attached to a tilting pad (26) that is moved between a stand-by position and a feeding position. The damping device includes a cylinder (23.1) and a piston rod (23.3) that are arranged against to each other. The pad partially is moved from the stand-by position to the feeding position. The pad is coupled to a sliding carriage (25) that is coupled to an end of the damping device or the cylinder and the rod of the damping device, where end, cylinder and the rod of the damping device are averted in the feeding position.

IPC 8 full level
E05F 5/00 (2017.01); **E05F 5/02** (2006.01)

CPC (source: EP)
A47B 88/467 (2016.12); **E05F 1/16** (2013.01); **E05F 5/003** (2013.01); **E05Y 2201/412** (2013.01); **E05Y 2600/45** (2013.01); **E05Y 2900/20** (2013.01)

Citation (opposition)
Opponent :

- DE 102007059575 A1 20090618 - RENNERICH GMBH [DE]
- DE 202008014086 U1 20090122 - GSLIDE CORP [TW]
- WO 2010043334 A1 20100422 - SIMON KARL GMBH & CO KG, et al

Cited by
AT523429A4; AT523429B1; EP3865002A1; WO2022117134A3; WO2020034331A1; WO2018001402A1; WO2020034342A1

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 2353445 A1 20110810; EP 2353445 B1 20130904; EP 2353445 B2 20200429; DE 102010000341 A1 20110811; EP 2647311 A1 20131009; JP 2011163113 A 20110825; JP 5566311 B2 20140806; PL 2353445 T3 20140331; PL 2353445 T5 20210208

DOCDB simple family (application)
EP 11151027 A 20110114; DE 102010000341 A 20100208; EP 13172385 A 20110114; JP 2011025154 A 20110208; PL 11151027 T 20110114