

Title (en)
INCLINED FLOOR SHELVING UNIT

Title (de)
SCHRÄGFACHBODENREGAL

Title (fr)
RAYONNAGE À ÉTAGÈRES INCLINÉES

Publication
EP 3142518 A1 20170322 (DE)

Application
EP 15723876 A 20150508

Priority

- DE 102014209110 A 20140514
- EP 2015060190 W 20150508

Abstract (en)
[origin: WO2015173139A1] The invention relates to an inclined floor shelving unit (1) having a shelf body (2) having at least one inclined shelf (3) which drops away to the removal side (5) and has an abutting element holding a placed object (17) on the bottom end thereof, wherein the at least one inclined shelf (3) is held to the shelf body (2) via guide rails (9) and is designed as a pull-out running on the guide rails (9) which can be pulled out to the removal side (5) and having a spring device (19) for decelerating the inclined shelf (3) during the pull-out, which operates between the shelf body (2) and the inclined shelf (3). According to the invention the spring device (19) has a connection element (21) which has a first connection section (21a), which is connected to the shelf body (2) in an operating position by means of a holder (23), and which has a second connection section (21b), and the inclined shelf (3) has a fastening holder (25) to which the connection element (21) is fastened via the second connection section (21b) in an assembly position, wherein, upon pushing in the inclined shelf (3) with the connection element (21) in the assembly position, the first connection section (21a) engages on the holder (23) and wherein the second connection section (21b) is removable from the fastening holder (25).

IPC 8 full level
A47B 88/49 (2017.01); **A47F 1/12** (2006.01); **A47F 3/06** (2006.01); **G07F 17/00** (2006.01)

CPC (source: EP US)
A47B 88/467 (2016.12 - EP US); **A47B 88/473** (2016.12 - EP US); **A47B 88/477** (2016.12 - EP); **A47B 88/483** (2016.12 - US); **A47B 88/49** (2016.12 - EP US); **A47B 88/53** (2016.12 - EP US); **A47B 88/57** (2016.12 - US); **A47B 95/02** (2013.01 - US); **A47B 96/00** (2013.01 - US); **A47F 1/12** (2013.01 - EP US); **A47F 3/063** (2013.01 - EP US); **A47F 5/0093** (2013.01 - EP US); **G07F 11/28** (2013.01 - EP US); **G07F 11/32** (2013.01 - EP US); **A47B 2095/024** (2013.01 - US); **A47B 2210/0016** (2013.01 - US); **A47B 2210/0059** (2013.01 - EP US); **A47B 2210/0094** (2013.01 - US)

Citation (search report)
See references of WO 2015173139A1

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 102014209110 A1 20151119; AU 2015261089 A1 20161208; AU 2015261089 B2 20190704; EP 3142518 A1 20170322; EP 3142518 B1 20180228; EP 3245906 A1 20171122; EP 3245906 B1 20190807; ES 2671475 T3 20180606; ES 2754752 T3 20200420; US 2017079429 A1 20170323; US 9839288 B2 20171212; WO 2015173139 A1 20151119

DOCDB simple family (application)
DE 102014209110 A 20140514; AU 2015261089 A 20150508; EP 15723876 A 20150508; EP 17181230 A 20150508; EP 2015060190 W 20150508; ES 15723876 T 20150508; ES 17181230 T 20150508; US 201515310573 A 20150508