

Title (en)

LID FITTING FOR SWINGABLE MOUNTING OF A FURNITURE LID TO A FURNITURE UNIT

Title (de)

DECKELBESCHLAG ZUM SCHWENKBAREN BEFESTIGEN EINES MÖBELDECKELS AN EINEM MÖBELKORPUS

Title (fr)

FERRURE DE COUVERCLE DESTINÉE À LA FIXATION PIVOTANTE D'UN COUVERCLE DE MEUBLE À UN CORPS DE MEUBLE

Publication

EP 3569806 B1 20210630 (DE)

Application

EP 18173008 A 20180517

Priority

EP 18173008 A 20180517

Abstract (en)

[origin: WO2019219408A1] The invention relates to an item of furniture comprising: a furniture carcass (1) having an opening (9), a furniture cover panel (2) for closing the opening (9), the furniture cover panel (2) defining a cover-panel plane (D), and a cover-panel fitting (3) which comprises the following: - a base element (10) which is fastened to a side wall of the furniture carcass (1), - a pivot arm (11) which is pivotally fastened to the base element (10), - a pivot-arm-side connecting element (12) which is pivotally connected to the pivot arm (11), - a cover-panel-side connecting element (14) which has a fastening surface (15) arranged in parallel with the cover-panel plane (D) and can be mounted, in a mounting direction (M), on the pivot-arm-side connecting element (12) so as to be in parallel with the fastening surface (15) by a movement relative to the pivot-arm-side connecting element (12), - a ramp surface (17) on one of the two connecting elements (12, 14), which ramp surface is arranged so as to be inclined relative to the fastening surface (15), and - a sliding element (18) which is arranged on the other of the two connecting elements (12, 14) and slides along the ramp surface (17) when the cover-panel-side connecting element (14) is moved in the mounting direction (M).

IPC 8 full level

E05D 15/40 (2006.01); **E05D 15/46** (2006.01); **E05F 1/10** (2006.01)

CPC (source: EP IL RU US)

E05D 15/40 (2013.01 - EP IL RU); **E05D 15/401** (2013.01 - IL US); **E05D 15/46** (2013.01 - IL); **E05F 1/10** (2013.01 - IL);
E05D 15/46 (2013.01 - EP); **E05F 1/10** (2013.01 - EP); **E05Y 2600/52** (2013.01 - EP IL); **E05Y 2600/528** (2013.01 - EP IL US);
E05Y 2600/53 (2013.01 - EP IL); **E05Y 2600/60** (2013.01 - EP IL); **E05Y 2600/626** (2013.01 - EP IL); **E05Y 2900/20** (2013.01 - EP IL US)

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 3569806 A1 20191120; EP 3569806 B1 20210630; BR 112020021880 A2 20210126; CN 112154246 A 20201229;
CN 112154246 B 20220304; ES 2886502 T3 20211220; IL 278631 A 20201231; IL 278631 B 20221001; IL 278631 B2 20230201;
MX 2020012198 A 20210413; PL 3569806 T3 20220117; RU 2753788 C1 20210823; US 11585138 B2 20230221; US 2022049532 A1 20220217;
WO 2019219408 A1 20191121

DOCDB simple family (application)

EP 18173008 A 20180517; BR 112020021880 A 20190503; CN 201980032832 A 20190503; EP 2019061384 W 20190503;
ES 18173008 T 20180517; IL 27863120 A 20201111; MX 2020012198 A 20190503; PL 18173008 T 20180517; RU 2020137518 A 20190503;
US 201917055437 A 20190503