

Title (en)

A HINGE ARRANGEMENT, IN PARTICULAR A HIDDEN HINGE ARRANGEMENT

Title (de)

SCHARNIERANORDNUNG, INSBESONDERE EINE VERDECKTE SCHARNIERANORDNUNG

Title (fr)

AGENCEMENT DE CHARNIÈRE, EN PARTICULIER UN AGENCEMENT DE CHARNIÈRE DISSIMULÉE

Publication

**EP 3321458 B1 20200108 (EN)**

Application

**EP 17200140 A 20171106**

Priority

PL 41944916 A 20161114

Abstract (en)

[origin: EP3321458A1] The present invention relates to a hinge arrangement (1), preferably a hidden hinge arrangement, comprising a first hinge member (2) connected in a hinged manner to a second hinge member (3) provided with a hinge lever (35) and a clamping member (33) with a slot (331) into which said hinge lever (35) is inserted in the direction substantially perpendicular relative to the axis (A) of the hinge arrangement (1), and mounting means (335) for mounting said hinge lever (35) in the clamping member (33) of the second hinge member (3). In order to enable an ease adjustment of a sash (5) position relative to a frame (4) after fastening the sash (5), the clamping member (33) has at least one recess (334) open on the side of the hinge lever (35) insertion, and the hinge lever (35) has at least one locking projection (353) located in said recess (334) of the clamping member (33), wherein the second hinge member (3) has additionally at least one locking member (34) provided with a retaining surface (342) for said locking projection (353) of the hinge lever (35), and the locking element (34) and/or the clamping member (33) is/are provided with locking means (344, 336) blocking a displacement of the locking element (34) along the direction of the hinge lever (35) insertion.

IPC 8 full level

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CPC (source: EA EP)

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Cited by

CN114555900A; EP3683390A1; BE1027039B1; WO2021073830A1; WO2019172787A1

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