

Title (en)

Hidden device for the wall assembly of a structural component of a piece of furniture, with side regulation

Title (de)

Versteckte Vorrichtung für die Wandanordnung einer strukturellen Komponente eines Möbelstücks mit Seitenregulierung

Title (fr)

Dispositif caché pour ensemble de paroi d'un composant structurel d'un meuble à régulation latérale

Publication

EP 2510834 B1 20140618 (EN)

Application

EP 12159145 A 20120313

Priority

IT MI20110588 A 20110411

Abstract (en)

[origin: EP2510834A1] A hidden device for the wall assembly (47) of a structural component (21) of a piece of furniture comprising: hooking means (39) of said device to a support (46) fixed to the wall (47), the position of said hooking means (39) with respect to said wall (47) being adjustable in height and depth respectively by means of two different regulation mechanisms, wherein said mechanisms are completely contained inside a box-shaped body (22), from a front side of which said hooking means (39) protrude, wherein a first regulation mechanism for regulating the height of said hooking means comprises a first slide (25) which is guided to translate vertically, and wherein a second regulation mechanism of said hooking means (39) comprises a second slide (32) assembled on said first slide (25) and equipped with said hooking means (39), said slide (32) being guided to translate horizontally within a seat (33). According to the invention, said slides (25) and (32) are associated with respective kinematic command mechanisms (27, 28, 29, 30; 127, 128, 129, 130) and (34, 35, 40, 41; 134, 135, 140, 141) which are accessible and manoeuvrable through holes (31, 42; 131, 142) situated on a side (23) of said body (22).

IPC 8 full level

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CPC (source: EP)

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Cited by

EP3434145A1; EP3064090A1; EP3064089A1; CN105935211A; EP3064088A1; CN105935210A; DE102017116876A1

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