Title (en)

STRUCTURE FOR HIGHLY VERSATILE SLIDING ARCHITECTURAL ELEMENTS

Title (de)

STRUKTUR FÜR HOCHVIELSEITIGE SCHIEBEARCHITEKTURELEMENTE

Title (fr)

STRUCTURE POUR DES ÉLÉMENTS ARCHITECTURAUX COULISSANTS TRÈS POLYVALENTS

Publication

EP 3822448 B1 20230712 (EN)

Application

EP 20207227 A 20201112

Priority

IT 201900021072 A 20191113

Abstract (en)

[origin: EP3822448A1] Structure (1) for sliding architectural elements comprising: an in-wall frame (2) which has a substantially parallelepiped shape and which comprises a first (11) and a second (12) vertical main faces parallel and opposite to each other, an open passage face (13) vertical, an upper face (14) horizontal and a lower base (15) horizontal, the main faces comprising a plurality of vertical posts (20, 30, 23, 24) adapted to connect the upper face (14) with said base lower (15); a sliding body (3) which slides inside the in-wall frame (2) and through the open face (13) along a horizontal sliding axis (X), between a retracted position and an extracted position; the in-wall frame comprising, on the upper face (14), a horizontal sliding guide (141) integral with it. The sliding body (3) comprises a sliding carriage (666), sliding along the horizontal sliding guide (141), which sliding carriage (666) is able to support a sliding door or a sliding panel or similar. The upper face (14) and the lower base (15) are provided with a plurality of transversal pre-cutting incisions (99) which make the upper face (14) and the lower base (15) arranged to be cut along predetermined transverse axes, thus reducing the depth and/or width of the in-wall frame (2).

IPC 8 full level

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