

Title (en)

SLIDING, PIVOTING PANEL SYSTEM

Title (de)

SYSTEM MIT VERSCHIEBBAREN UND SCHWENKBAREN PLATTEN

Title (fr)

SYSTEME DE PANNEAUX PIVOTANTS, COULISSANTS

Publication

EP 1532339 A1 20050525 (EN)

Application

EP 03736392 A 20030618

Priority

- SE 0300944 W 20030618
- SE 0201902 A 20020619

Abstract (en)

[origin: WO2004001168A1] Panel system comprising at least two horizontally slidable panels (1, 2, 3, 4) and for each panel (1, 2, 3, 4), in the direction of sliding of the panel (1, 2, 3, 4), one longitudinal lower guiding device to guide the sliding of the panel (1, 2, 3, 4) in a plane of sliding separated from and parallel with the plane of sliding of every other panel (1, 2, 3, 4), the panels (1, 2, 3, 4) being pivotable about a vertical axis at, at least one position along the lower guiding device, and the lower guiding device comprises on the lower side of the panel (1, 2, 3, 4) and close to the lower side of the panel (1, 2, 3, 4) complementary guiding means arranged to slide relatively each other, the first guiding means comprising a channel and the second guiding means at least one into the channel projecting element. Each panel (1, 2, 3, 4) comprises a control device arranged to vertically elevate each panel (1, 2, 3, 4) from the slidable position of the panel (1, 2, 3, 4) and thus arranged to disengage the guiding means from each other, to fix the panel (1, 2, 3, 4) pivotable about a vertical axis when the guiding means are disengaged from each other, and to lock the panel (1, 2, 3, 4), whereby the sliding of the panel (1, 2, 3, 4) in the direction of sliding of the panel (1, 2, 3, 4) is prevented.

IPC 1-7

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CPC (source: EP)

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Citation (search report)

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Cited by

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DOCDB simple family (application)

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