

Title (en)

Arrangement of panel suspension without visible fixing, especially for wall lining and/or the installation of shelves or suspended fittings and tool for fixing the same

Title (de)

Vorrichtung zur Anbringung von Tafeln ohne sichtbare Befestigung, insbesondere zur Wandverkleidung und/oder zum Installieren von Regalen oder hängenden Einrichtungen und Werkzeug zum Anbringen einer solchen Vorrichtung

Title (fr)

Installation de pose de panneaux sans fixation visible, notamment pour l'habillage de murs et/ou la mise en place d'étagères ou d'équipements suspendus et outil pour la mise en place d'une telle installation

Publication

EP 0686737 A1 19951213 (FR)

Application

EP 95401279 A 19950601

Priority

FR 9407136 A 19940610

Abstract (en)

The system uses rails (101) in the form of extrusions fixed to a supporting surface (102) such as a wall, made with apertures (116) for fixing brackets, shelves or suspended equipment. Each rail has an omega-shaped cross-section with two branches (114) connected by a crosspiece (115), and two side branches (113) which act as stops for the panels. Between its central and side sections each rail is equipped with thrust elements (120,130) designed to engage elastically in recesses and having a height which depends on the required level of the panels relative to the rails. In addition, the side sections of the rail have teeth (118) to grip the thrust elements. <IMAGE>

IPC 1-7

E04F 13/08; A47F 5/08; A47F 5/00

IPC 8 full level

E04F 19/06 (2006.01)

CPC (source: EP US)

E04F 19/062 (2013.01 - EP US)

Citation (search report)

- [Y] EP 0107739 A1 19840509 - COLUMBUS SHOW CASE [US]
- [Y] EP 0149770 A2 19850731 - AGROB WESSEL SERVAIS AKTIENGES

Cited by

DE19804166C2; DE19855834A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0686737 A1 19951213; EP 0686737 B1 19991222; AT E188002 T1 20000115; CA 2151449 A1 19951211; DE 69514041 D1 20000127; DE 69514041 T2 20000914; ES 2143016 T3 20000501; FR 2721053 A1 19951215; FR 2721053 B1 19960802; PT 686737 E 20000630; US 5638653 A 19970617

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