

Title (en)

Locating device kit for curtain walls.

Title (de)

Bausatz für eine Haltevorrichtung für Vorhangfassaden.

Title (fr)

Jeu de pièces séparées pour un dispositif de fixation de murs rideaux.

Publication

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Application

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Priority

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- DE 8515620 U 19850528

Abstract (en)

1. A construction kit for a holding device for curtain facades having cassette-shaped facade elements secured to vertical holding rails, the wall brackets of which are secured to the wall to be cladded by means of screw bolts, characterized in that, in particular for storey-high suspension cassette elements, the holding rails (4) consist of a basic body (5) having a U-shaped cross-section and flange webs (8, 9) formed to the end portion of the sides (6, 7) of said basic body such that they are outwardly directed at a right angle, in that retaining sections (11) are slid onto the holding rails (4) and secured thereto for holding the suspension cassette elements, and that at the edge side of each holding rail (4) connecting joints (10) can be secured to joint the one holding rail (4) with another holding rail (4), with two generally L-shaped bracing sections (45) being provided, if necessary, at the rear side of the suspension cassette element (2) at the lateral webs (39, 40) thereof, which can be secured by means of rivet joints (50) or the like, with a holding rail (46) being provided at the free sides (40) thereof, which are averted from the lateral webs (39, 40), with adhesive holding sections (47) being supported such that they are longitudinally slidable, with retaining areas in the form of an adhesive layer (65) resting against the rear side (38) of the sight plate (37) of the suspension cassette element (2), or, in the case of horizontally arranged cassette-shaped panels (104, 105), a sliding portion (102) is fixedly joined to the top edge portion (106) of the one panel (107) and is freely suspended in the bottom edge portion (107) of the subsequent top panel (105) and is connected to a clasp bracket (103) such that it is laterally slidable, said clasp bracket (103) being connected by means of screw or rivet connections (108) to a holding rail (110) for holding the structure cladding.

Abstract (de)

Die Erfindung betrifft einen Bausatz für Vorhangfassaden mit kassettenförmigen Fassadenelementen die an vertikalen Halteschienen befestigt werden, deren Wandhalter mittels Schraubbolzenverbindungen an der zu verkleidenden Wand befestigt sind. Für geschoßhohe Einhängkassettenelemente bestehen die Halteschienen 4 aus einem im Querschnitt U-förmigen Grundkörper 5 an dessen Seitenschenkel 6, 7 endabschnittseitig rechtwinklig nach außen gerichtete Flanschstege 8, 9 angeformt sind. Auf die Halteschienen 4 sind Haltestücke 11 zur Halterung der Einhängkassettenelemente 2 geschoben, und mit den Halteschienen 4 befestigt. Randseitig sind an jeder Halteschiene 4 Verbindungsglieder 10 zur Verbindung der einen Halteschiene 4 mit einer weiteren Halteschiene 4 befestigt. Ggf. können an der Rückseite der Einhängkassettenelemente 2 besondere Aussteifungshalter vorgesehen werden, die mit einer Halteschiene verbunden sind, auf der längsverschiebbliche Klebehalter gelagert sind.

IPC 1-7

E04B 2/96

IPC 8 full level

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CPC (source: EP)

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