

Title (en)

Method and arrangement for installing sandwich panels in tall buildings

Title (de)

Verfahren und Anordnung zur Installation von Verbundplatten an hohen Gebäuden

Title (fr)

Méthode et appareil pour l'installation de panneaux sandwich sur bâtiments de grande hauteur

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Application

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Abstract (en)

[origin: EP1496173A1] The invention relates to a method and an arrangement for installing sandwich panels (1, 1a, 1b) in tall buildings, said panels being fastened to a previously erected frame structure (10) of the building. The method comprises providing a top portion of the frame structure (10) with bearer members (11), upon which are suspended control cables (5) which extend in a vertical direction of the building spaced from each other by a distance substantially matching the installation width of a sandwich panel. The panel to be installed has each of its edge regions adjacent to the control cable provided with at least one guide lug (4), including a guide member (9) fitting around the control cable (5). The method comprises lifting a panel to a mounting location by means of a lifter (8) fastenable to the panel, under the guidance of the control cables (5) and the guide members (9). <IMAGE>

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