

Title (en)
FASTENING DEVICE FOR PLATE-LIKE FACADE-ELEMENTS

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Application
EP 90115751 A 19900817

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DE 3929066 A 19890901

Abstract (en)
[origin: EP0415201A2] The invention relates to a fastening device for plate-like facade-elements (1) of a preferably rear-ventilated facade covering which is placed in front of a building wall (5) and is held punctually by fastening elements (3) on an espalier comprising carrying profiles (4) arranged parallel to one another in front of the building wall (5). To permit simple alignment of the facade-elements (1) with a simple structure and a small number of components, each fastening element (1) is formed by an outer part (12) and an inner part (13). The outer or inner part (12, 13) is provided with a supporting face (12a) for the upper facade-element (1) in each case and the outer part (12) is provided in each case with a bearing face (12b, 12c) for the upper and the lower facade-element (1). The outer part (12) and inner part (13) are arranged jointly on a screw bolt (14) which is guided so as to be able to be aligned in an elongated hole (4a) of the carrying profile (4) and can be tightened by a nut (15) supported on the carrying profile (4), with the outer part (12), inner part (13) and carrying profile (4) being simultaneously pressed. In this arrangement, a positive connection is formed between the inner part (13) and the carrying profile (4) by at least one coupling element (13a), which engages in a hole (4a) to be introduced after alignment of the individual facade-element (1) in the carrying profile (4). <IMAGE>

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Cited by
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