

Title (en)
Device for fixing facing slabs

Title (de)
Vorrichtung zum Befestigen von Fassadenplatten

Title (fr)
Dispositif pour fixer des panneaux de façade

Publication
EP 0979334 B1 20040317 (DE)

Application
EP 98924170 A 19980422

Priority
• DE 19718299 A 19970430
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Abstract (en)
[origin: US6427410B1] A device (10) for fixing facing panels (14) to a wall (16) by means of a transverse support (12), on which the facing panels (14) can be suspended. To render the transverse support (12) stable, the invention proposes constructing the transverse support (12) as a closed, hollow profiled member. This has the advantage that even heavy facing panels (14) can be mounted on the wall (16). Moreover, the invention proposes vertical supports (32) for mounting the transverse support (12), which are to be mounted on the wall (16) at a distance therefrom by means of length-adjustable rods (42), which are pivotally connected to the vertical supports (32) and to the wall (16). A single rod (42) forms a movable bearing (40) and two rods (42) mounted at an angle to one another form a fixed bearing (38). The advantage of this method of mounting the transverse support (12) on the wall (16) is the ease of vertical adjustment and ease with which wall unevenness can be accommodated. It is a further advantage that the rods (42) do not exert any torques on their wall fixings.

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IPC 8 full level
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CPC (source: EP US)
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Cited by
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