

Title (en)

SUPPORT PIECE FOR TRANSOMS OF A CURTAIN WALL STRUCTURE COMPOSED OF HOLLOW PROFILE MEMBERS

Publication

EP 0149587 B1 19880720 (DE)

Application

EP 85730003 A 19850115

Priority

DE 3401936 A 19840117

Abstract (en)

[origin: EP0149587A2] 1. Bar holder (1) for an outside wall structure made of sections, which can be fixed to a post (8) and over which the end of a bar (2) can be pushed, consisting of a fitting piece (3) with locating faces (17, 18) for the post (8) and for the bar (2), with two pins (4, 5) which engage in boreholes in the post (8), and with a securing element which engages in the post and is offset by 90 degrees relative to the two pins, characterized in that the securing element is a screw (6) with a conical end (7) which is guided in a threaded borehole (16) in the bar holder (1) and engages with its conical end in a groove (9) in the post, namely outside the centre of the groove (9) somewhat closer to the bar (2), in order to achieve a clamping effect between the bar holder (1) and post (8).

IPC 1-7

E04B 2/88; **E06B 3/96**

IPC 8 full level

E04B 2/88 (2006.01); **E04B 2/96** (2006.01); **E06B 3/96** (2006.01); **E06B 3/964** (2006.01)

CPC (source: EP)

E04B 2/965 (2013.01); **E06B 3/9642** (2013.01)

Citation (examination)

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Cited by

AU611069B2; EP0375089A1; DE3843737A1

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EP 0149587 A2 19850724; **EP 0149587 A3 19850821**; **EP 0149587 B1 19880720**; AT E35835 T1 19880815; DE 3401936 A1 19850801; DE 3401936 C2 19861120; DE 3563862 D1 19880825

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