

Title (en)
CONNECTING DEVICE

Publication
EP 0066844 A3 19830112 (DE)

Application
EP 82104855 A 19820603

Priority
DE 3122238 A 19810604

Abstract (en)
[origin: EP0066844A2] 1. Means of attachment for securing a facing panel (30) to a supporting structure with a vertical mounting (10) which is secured to the structural member which is to be attached and two mounting pieces (12, 11) associated with the mounting (10) in order to make an adjustable attachment to one of the structural members, in which the first mounting piece (12) engages a long hole (14) in the mounting (10) for preliminary positioning while the second mounting piece (11) engages a separate hole (13) in the mounting (10) after the facing panel (30) has been finally positioned and is anchored into the supporting structure and in which the mounting (10) has a supporting arm (15) for the facing panel, characterised in that in order to accept facing panels (30) of great weight, for example natural stone panels, the first mounting piece (12) is a bolt which is anchored in a plug (16) in the supporting wall (20) and thus takes up tensile forces at right angles to the supporting wall (20) and in that the second mounting piece (11) is a bolt or high tensile rod which takes up the load components of the facing panel (30) in the plane of the supporting wall (20).

IPC 1-7
E04B 1/60; **E04F 13/08**

IPC 8 full level
E04F 13/08 (2006.01)

CPC (source: EP)
E04F 13/0855 (2013.01)

Citation (search report)
• [A] DE 2637846 A1 19780302 - EURO RIB ROOF OTTO UND FRANZ Z
• [A] DE 1759152 A1 19710603 - RACO TECHNIK GMBH
• [A] DE 2841204 A1 19800403 - ALUMINIUM WALZWERKE SINGEN
• [A] BE 654750 A

Cited by
DE3926816A1; CN102877580A

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0066844 A2 19821215; **EP 0066844 A3 19830112**; **EP 0066844 B1 19850220**; AT E11945 T1 19850315; DE 3262403 D1 19850328

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