Title (en)
SYSTEM TO SUPPORT FACADE COVERING ELEMENTS, PARTICULARLY FOLDED SHEET METAL CAISSONS

Publication
EP 0227514 B1 19890830 (FR)

Application
EP 86402499 A 19861107

Priority
FR 8516566 A 19851108

Abstract (en)
[origin: EP0227514A1] 1. Support system for facade cladding elements, particularly folded sheet metal box sections, comprising : anchoring pieces (100) in the general shape of a square, having two arms (110, 150) approximately at right angles, a first arm of the anchoring piece being provided with first means of fixing (112) enabling it to be secured to the facade with the possibility of adjustment between each anchoring piece and the facade in a first direction (I) parallel to the facade, intermediate connecting pieces (200) fitted onto the second arm (150) of each anchoring piece, extending at right angles to the facade, by means of second means of fixing (152, 160) allowing adjustment between the anchoring pieces (100) and the connecting pieces (200) in a second direction (II) at right angles to the first, and at right angles to the facade, a multiplicity of parallel sections (300), brackets (500) mounted in the channels (308) of the sections (300) and acting as support for the cladding elements (600) characterised in that it incorporates locking pieces (400) in the form of elongated plates (410), fitted onto the connecting pieces by means of third means of fixing (232, 430), and fixed securely on the sections in a relative position adjustable in a third direction (III), generally at right angles to said first and said second directions of adjustment and parallel to the longest dimension of the sections, the brackets (500) being securely fixed in a position adjustable in said third direction (III).

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E04F 13/08

IPC 8 full level
E04F 13/08 (2006.01)

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E04F 13/0808 (2013.01); **E04F 13/081** (2013.01)

Cited by
EP0677626A1; CN102359242A; GB2462422A; GB2462422B; WO9602717A1; WO2023217344A1

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