

Title (en)
Structure for curtain wall and ceiling.

Title (de)
Verhängfassade und Dach-Struktur.

Title (fr)
Structure pour mur rideau et toiture.

Publication
EP 0552831 A1 19930728 (FR)

Application
EP 93200081 A 19930113

Priority
BE 9200025 A 19920113

Abstract (en)
The structure comprises a series of profiled sections connected to each other via junction pieces and strengthened by cabling. The profiled sections (1, 2, 3, 4) have a hole (13) providing a passage for a rod (101). The junction pieces comprise a series of plates (7, 8, 9, 14). The rod (101) extends between two plates (7, 14) in such a way as to provide a connection between the profiled sections (1, 2, 3, 4). Plates (7, 8, 9) have grooves (10, 10a, 11, 11a) for forming conduits providing a passage for a cable. These plates (7, 8, 9) are connected to one another by means of bolts (15) whose rods extend along an axis (G, Ga) removed from the central axis (W) of the junction piece. <IMAGE>

Abstract (fr)
La structure comprend une série de profilés reliés entre eux par des noeuds et renforcés par câblage. Les profilés (1, 2, 3, 4) présentent un passage (13) livrant passage à une tige (101). Les noeuds comprennent une série de plateaux (7, 8, 9, 14). La tige (101) s'étend entre deux plateaux (7, 14) de manière à assurer un lien entre les profilés (1, 2, 3, 4). Des plateaux (7, 8, 9) présentent des gorges (10, 10a, 11, 11a) pour former des conduits livrant passage à un câble. Ces plateaux (7, 8, 9) sont solidarisés les uns aux autres au moyen de boulons (15) dont les tiges s'étendent le long d'un axe (G, Ga) éloigné de l'axe central (W) du noeud. <IMAGE>

IPC 1-7
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IPC 8 full level
E04B 1/19 (2006.01); **E04B 2/88** (2006.01); **E04B 7/14** (2006.01)

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Citation (search report)
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