

Title (en)

Element, fit to create a connection between uprights and beams for the composition of modular reticular structures.

Title (de)

Passen des Element zur Herstellung einer Verbindung zwischen Pfosten und Trägern zum Zusammenbauen modularer, netzförmiger Strukturen.

Title (fr)

Élément apte à créer une liaison entre des montants et des poutres pour composer des structures modulaires en réseau.

Publication

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Application

**EP 93117455 A 19931028**

Priority

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Abstract (en)

The invention discloses a connecting element for uprights and beams for the composition of modular reticular structures (4). The vertical tubular uprights (3) and the horizontal beams (2; 8) are connected to one another through a connecting element (1; 80) consisting of an essentially U-shaped profile, with its concavity (40) turned toward the upright (3) and attached at the end of each beam (2; 8) having a non-tubular profile. Each connecting element (1; 80) is complete with hooks (14; 87) latching into corresponding cavities (15) obtained in the upright (3). <IMAGE>

IPC 1-7

**A47B 96/14; A47B 57/40; A47B 47/02**

IPC 8 full level

**A47B 47/02** (2006.01)

CPC (source: EP)

**A47B 47/027** (2013.01)

Citation (applicant)

- EP 0398014 A1 19901122 - LAMPERTZ FAB ORG [DE]
- US 3342347 A 19670919 - CHRISTOPHER BEREND PAUL
- FR 2519243 A1 19830708 - SIMON ANDRE [FR]

Cited by

US2020157808A1; US11002027B2; US11572701B2; US11242690B2

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