

Title (en)

System for connecting a longitudinal member such as a purlin with a carrying structure.

Title (de)

System zur Befestigung eines länglichen Körpers, etwa eines Sparrens, auf einem tragenden Bauteil.

Title (fr)

Système de fixation d'une pièce allongée du type chevron, sur une structure porteuse.

Publication

EP 0091361 A1 19831012 (FR)

Application

EP 83400653 A 19830329

Priority

FR 8205567 A 19820331

Abstract (en)

1. A system for fixing a first element forming an elongated member (90) of the purlin type on a second element forming a bearing structure (80), comprising in combination two means (10, 50) forming a supporting member (10) and an angle plate (50) adapted to be fixed in an adjustable position, one on the bearing structure (80) and the other on the elongated member (90), the supporting member (10) comprising a base (11) which is generally flat and allows the supporting member (10) to be fixed on one of the two elements (80 or 90) as well as an extension (13) of which the cross section passing through a plane perpendicular to the connecting line (17) of the extension (13) on the base (11) is arc-shaped and meets the base (11) substantially perpendicularly, characterised in that the angle plate (50) is composed of two branches (51, 55) which are perpendicular to one another, a first branch (51) being adapted to allow the angle plate (50) to be fixed on the other element, while the second branch (55) is adapted to make tangential contact, in the fixing position, with the extension (13) of the supporting member (10), said extension (13) and said second branch (55) having elongated openings (16, 56) which are aligned in the fixing position such that fixing means (30-34) of the screw-bolt type traversing them are able to immobilise the system.

Abstract (fr)

Le système comprend une pièce support (10) qui se compose d'une embase (11) généralement plane permettant d'assurer la fixation de la pièce support (10) sur l'un des deux éléments, ainsi que d'un prolongement (13) arqué et une équerre de montage (50) qui se compose de deux branches (51, 55) perpendiculaires entre elles, une première branche (51) étant destinée à assurer la fixation de l'équerre de montage sur l'autre élément, tandis que la seconde branche (55) est destinée à tangenter, le prolongement (13) de la pièce support (10), ledit prolongement et ladite seconde branche possédant des ouvertures (16,56) allongées portées en vis à vis, en position de fixation, de telle sorte que des organes de fixation (30-34) du type vis-écrou, traversant celles-ci, puissent immobiliser le système.

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IPC 8 full level

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Citation (search report)

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