

Title (en)  
CONNECTION POINT FOR METAL STRUCTURES

Title (de)  
VERBINDUNGSPUNKT FÜR METALLSTRUKTUREN

Title (fr)  
NOEUD D'ASSEMBLAGE POUR STRUCTURES MÉTALLIQUES

Publication  
**EP 2998451 B1 20201014 (EN)**

Application  
**EP 13884661 A 20130514**

Priority  
ES 2013070303 W 20130514

Abstract (en)  
[origin: EP2998451A1] A connecting node for metallic structures, specifically for structures based on props or pillars (1) wherewith cross beams (2) are associated, wherein said pillars (1) incorporate rosettes (3) separated by a predetermined distance, each of which having a polygonal window (31) and at least one circular hole (32); while the beams (2) include on their edges a fork (4) having a stub (41) with a polygonal configuration that projects from the lower side and has a configuration equivalent to the window (31) and at least one hole (42) in correspondence with the hole (32) of the rosettes (3); the foregoing in anticipation that a fork (4) will be fitted into a pair of rosettes (3) without possibility of sideways movement of the beam (2) and, once the structure is assembled, that it will be immobilised by means of at least one screw (6) which, passing through holes (32) and (42), establishes the definitive connection.

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