

Title (en)
Corner connection for a supporting system.

Title (de)
Eckverbindung bei einem Tragsystem.

Title (fr)
Assemblage angulaire d'un système de support.

Publication
EP 0681064 A2 19951108 (DE)

Application
EP 95106416 A 19950428

Priority
DE 4415445 A 19940503

Abstract (en)
The corner connection is for a support system, which comprises at least two framework supports angled to each other, with the framework support having main support parts connected by support members. The support members have rods or are formed by rods. The main support parts connected by support members. The support members have rods or are formed by rods. The main support parts (5) angled to one another form a corner and are connected to one another by an angle member (65, 66). The angle member has at least one recess (76, 80,81) for fixture of a rod (28). The main support part is formed as a tubular extruded profile, in which the angle member is insertable with an end extension (71, 72). The angle member acts as a connection between two main support parts angled at 90 deg. <IMAGE>

Abstract (de)
Die Erfindung betrifft eine Eckverbindung bei einem Tragsystem, das aus mindestens zwei abgewinkelt zueinander angeordneten Fachwerkträgern (1, 3) gebildet ist, wobei der jeweilige Fachwerkträger Haupttragteile (5) und diese verbindende Tragelemente (27, 28) aufweist, die Stäbe aufweisen (28) oder durch Stäbe gebildet sind. Erfindungsgemäß wird vorgeschlagen, daß die jeweils eine Ecke bildenden, abgewinkelt zueinander angeordneten Haupttragteile mittels eines Winkелеlementes (65, 66) miteinander verbunden sind. Dies ermöglicht eine baulich und kostenmäßig einfache Gestaltung der Eckverbindung bei einem Tragsystem. <IMAGE>

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CPC (source: EP)
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Cited by
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