

Title (en)  
CONNECTION FOR PLANE AND THREE-DIMENSIONAL FRAMEWORK STRUCTURE

Publication  
**EP 0250888 B1 19920916 (DE)**

Application  
**EP 87107850 A 19870529**

Priority  
DE 3618094 A 19860530

Abstract (en)  
[origin: EP0250888A2] A joint connector for plane and three-dimensional framework structures, in particular for wooden or metal constructions, produces a connection between tension and compression members at a joint, the members being connected by plate elements. The joint connector ensures a detachable and articulated connection between the tension and compression members, so that erection of the framework structure to a great height is not necessary, and the joint connector is demountable. Each tension and compression member is connected at its end face to a plate element which engages in slots in the joint connector and is secured there in articulated manner by a hinge pin or a hook. In this way, tension and compression members can be introduced into the joint connector at any desired inclination and fastened there. <IMAGE>

IPC 1-7  
**E04B 1/19**

IPC 8 full level  
**E04B 1/19** (2006.01)

CPC (source: EP)  
**E04B 1/1903** (2013.01); **E04B 2001/1933** (2013.01); **E04B 2001/1945** (2013.01); **E04B 2001/1957** (2013.01); **E04B 2001/1963** (2013.01)

Cited by  
ES2593270R1; NL1009493C2; AU748601B2; WO9967472A1

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**EP 0250888 A2 19880107; EP 0250888 A3 19881102; EP 0250888 B1 19920916**; AT E80683 T1 19921015; DE 3781725 D1 19921022

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