

Title (en)

Stiff nodal element for timber constructions and three-dimensional timber frames and structures provided with such nodal elements.

Title (de)

Steife Knoten für Holzkonstruktionen und dreidimensionale Holzgerüste und mit solchen Knoten versehene Konstruktionen.

Title (fr)

Noeud rigide pour constructions en bois et structures de charpente en bois tridimensionnelles, et structures pourvues de tels noeuds.

Publication

EP 0393740 B1 19941207 (FR)

Application

EP 90200796 A 19900403

Priority

BE 8900445 A 19890421

Abstract (en)

[origin: EP0393740A1] Rigid nodal element formed by at least three timber beams (1, 2, 3) characterised in that these beams intersect mutually perpendicularly, each beam being perpendicular to at least two other beams and connected mechanically with at least one beam of each other direction so as to absorb bending moments and timber frames and structures provided with such nodal elements. <IMAGE>

IPC 1-7

E04B 1/26

IPC 8 full level

E04B 1/26 (2006.01)

CPC (source: EP)

E04B 1/26 (2013.01); **E04B 2001/2672** (2013.01)

Cited by

FR2839993A1; WO2007011257A1

Designated contracting state (EPC)

BE DE FR LU NL

DOCDB simple family (publication)

EP 0393740 A1 19901024; EP 0393740 B1 19941207; BE 1003245 A6 19920204; DE 69014698 D1 19950119

DOCDB simple family (application)

EP 90200796 A 19900403; BE 8900445 A 19890421; DE 69014698 T 19900403