

Title (en)

Node of a framework of mullions and transoms for a facade or a glazed roof construction

Title (de)

Knoten eines Fachwerks aus Pfosten- und Riegelprofilen einer Fassaden- oder einer Lichtdachkonstruktion

Title (fr)

Noeud d'un treillis composé de poutres et de poteaux d'une construction de façade ou de toiture vitrée

Publication

EP 1020574 B1 20050727 (DE)

Application

EP 00100542 A 20000112

Priority

DE 19901420 A 19990118

Abstract (en)

[origin: EP1020574A2] The system assembly knotting point for the frame structure at the building side for the posts and transoms of a facade or skylight, where support sections are linked together, has a carrier (4) to hold and secure the ends of the ties (5-8) of the scaffolding frame, or to fix or form guides for the ties. The carrier (4) is between disks (16,17), which form a closed surface with the carrier apart from openings for the ties or the heads of locking screw bolts to hold them together. The disks (16,17) form covering caps round the carrier (4).

IPC 1-7

E04B 2/88; **E04B 7/14**

IPC 8 full level

E04B 2/88 (2006.01); **E04B 7/14** (2006.01); **E06B 1/38** (2006.01)

CPC (source: EP)

E04B 2/885 (2013.01); **E04B 7/14** (2013.01); **E06B 1/38** (2013.01)

Cited by

CN105604228A; EP1288383A1; US7963079B2; WO2007006363A1; EP3034714A1; DE102014119213A1

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