

Title (en)

Method for connecting two wooden components

Title (de)

Verfahren zur Verbindung von zwei Holzbauteilen

Title (fr)

Procédé destiné à la liaison de deux composants en bois

Publication

**EP 2133480 B1 20121219 (DE)**

Application

**EP 08022085 A 20081219**

Priority

DE 102008027873 A 20080611

Abstract (en)

[origin: EP2133480A1] The method involves determining a screwing point and the solid angle of a screw (20.1,20.2,20.3,20.4) in two wooden components (10.1,10.2). A guide bore is provided at the screwing point under the solid angle before screwing the screw. The length of the guide bore is short in comparison to the contact length (L) of the screw.

IPC 8 full level

**E04B 1/26** (2006.01); **F16B 25/00** (2006.01)

CPC (source: EP)

**E04B 1/24** (2013.01); **E04B 1/26** (2013.01); **E04B 1/2604** (2013.01); **E04B 2001/2652** (2013.01)

Cited by

EP3919228A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2133480 A1 20091216; EP 2133480 B1 20121219; DE 102008027873 A1 20091224; DE 102008027873 B4 20100512;**  
**EP 2133481 A2 20091216; EP 2133481 A3 20111109; EP 2133482 A2 20091216; EP 2133482 A3 20110817; EP 2500477 A1 20120919**

DOCDB simple family (application)

**EP 08022085 A 20081219; DE 102008027873 A 20080611; EP 09007281 A 20090602; EP 09007657 A 20090610; EP 12003635 A 20090610**