

Title (en)
CONNECTION NODES FOR WOODEN SHORES OF FRAMEWORKS

Publication
EP 0159452 B1 19870311 (DE)

Application
EP 84810188 A 19840416

Priority
EP 84810188 A 19840416

Abstract (en)
[origin: EP0159452A1] 1. Connection nodes for wooden shores (2) of frameworks, particularly of three-dimensional frameworks, the wooden shores being fitted at their end with holding members for screw bolts or screws which are joined by node parts as in steelbuilding, these holding members showing, towards the wooden shore, sleeve-shaped bolts (5), characterized in that the free outer surface of the bolt (5) is provided with at least one anchoring device (6) and that the wooden shore consists of at least two parts (2a and 2b) which are glued in a plane cutting the cross-section of the bolts (5).

IPC 1-7
E04B 1/16; E04B 1/19; E04B 1/58

IPC 8 full level
E04B 1/19 (2006.01); **E04C 3/18** (2006.01)

CPC (source: EP)
E04B 1/1903 (2013.01); **E04C 3/18** (2013.01); **E04B 2001/1933** (2013.01); **E04B 2001/1945** (2013.01); **E04B 2001/196** (2013.01)

Cited by
US7726094B2; EP2369074A1; CN106759872A; DE8706885U1; DE19701458C1; ES2129308A1; EP0915213A3; DE4028314A1; US5271685A; WO9831889A1

Designated contracting state (EPC)
AT CH DE FR IT LI

DOCDB simple family (publication)
EP 0159452 A1 19851030; **EP 0159452 B1 19870311**; AT E25862 T1 19870315; DE 3462615 D1 19870416

DOCDB simple family (application)
EP 84810188 A 19840416; AT 84810188 T 19840416; DE 3462615 T 19840416