

Title (en)
Shear connector

Title (de)
Verbundanker

Title (fr)
Dispositif d'ancrage

Publication
EP 2090704 A3 20101124 (DE)

Application
EP 09157898 A 20090414

Priority
DE 102008009056 A 20080213

Abstract (en)
[origin: EP2090704A2] The connector has anchor pins (6) provided at a concave side (2) of the shear connector for engaging to a side of a circular wooden girder or a circular wooden pole. An attachment section (4) is projected to opposite parts of the side (2), where shape and alignment of the side (2) is adapted to the side of the girder or pole. The side (2) is polygonal i.e. square, in planar projection, and the attachment section is in a region of corners of the side (2) or partly in a region of the side edges of the side (2).

IPC 8 full level
E04B 1/26 (2006.01); **E04H 12/24** (2006.01)

CPC (source: EP)
E04B 1/2604 (2013.01); **E04H 12/04** (2013.01); **E04H 12/24** (2013.01)

Citation (search report)

- [XY] US 3555747 A 19710119 - TAYLOR EDWIN C S
- [X] US 3231945 A 19660201 - ROY MILLER LE, et al
- [X] US 4040589 A 19770809 - MCLAY ROGER BERRY CAMERON
- [X] GB 2133855 A 19840801 - GANG NAILS NZ
- [Y] US 3580534 A 19710525 - LINDSEY L E

Cited by
DE102010018646A1; EP2383406A2; WO2014088453A1; WO2015147692A1

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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2090704 A2 20090819; EP 2090704 A3 20101124; EP 2090704 B1 20131225; DE 102008009056 A1 20090820; PL 2090704 T3 20140829

DOCDB simple family (application)
EP 09157898 A 20090414; DE 102008009056 A 20080213; PL 09157898 T 20090414