Title (en)

CORNER JOINT FOR A LOG STRUCTURE AND METHOD FOR MAKING A LOG STRUCTURE'S CORNER JOINT

Title (de)

ECKVERBINDUNG FÜR EINE HOLZSTAMMSTRUKTUR UND VERFAHREN ZUR HERSTELLUNG EINER ECKVERBINDUNG FÜR EINE HOLZSTAMMSTRUKTUR

Title (fr)

JOINT D'ANGLE POUR UNE STRUCTURE EN RONDINS ET PROCÉDÉ DE FABRICATION D'UN JOINT EN COIN DE LA STRUCTURE EN RONDINS

Publication

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Application

EP 15167134 A 20150511

Priority

FI 20145429 A 20140512

Abstract (en)

The invention relates to a corner joint for a log structure. In each log layer of the log structure the ends (12, 13) of the logs (10, 11) to be joined end-to-end at an angle difference define a common intersection line (14). Locking cuts (15, 16) deviating from the intersection line (14) are machined in the ends (12, 13), the profiles of which correspond to each other in shape. Starting from the re-entrant corner (17) defined by the logs (10, 11) to be joined at an angle difference, one log (10) includes a protrusion (18) extending outwards from the intersection line (14), there being a corresponding recess (19) in the other log (11). The invention also relates to a method for making a corner joint in a log structure.

IPC 8 full level

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CPC (source: EP FI)

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Citation (applicant)

FI 3865 U1 19990318 - PRIMAPOLI LTD OY [FI]

Citation (search report)

- [XI] CA 2234732 A1 19991014 - MAITERTH KONRAD UWE [CA]
- [XI] FR 2917105 A1 20081212 - DEGORRE MARC SIMON [FR]
- [A] FI 3865 U1 19990318 - PRIMAPOLI LTD OY [FI]

Designated contracting state (EPC)

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