

Title (en)
CORNER JOINT

Title (de)
ECKVERBINDUNG

Title (fr)
JOINT D'ANGLE

Publication
EP 2937484 A1 20151028 (EN)

Application
EP 15164620 A 20150422

Priority
FI 20145377 A 20140423

Abstract (en)
A corner joint 10 for a log building, by which a solid corner log can be joined to a thinner wall log. The corner joint 10 consists of wall elements 2-1, 2-2 stacked on top of each other and intersecting each other at a corner of the building, as well as of corner elements 1-1, 1-2, wherein each corner element 1-1, 1-2 is adapted to interlock the two wall elements 2-1, 2-2, stacked on top of each other and intersecting each other at a corner of the building, by means of locking means, such as cavities 31, 31a, 32 and projections 41, 42, and wherein the thickness of the corner elements 1-1, 1-2 is the thickness of the corresponding wall elements 2-1, 2-2 multiplied by at least one and a half.

IPC 8 full level
E04B 2/70 (2006.01)

CPC (source: EP FI)
E04B 1/10 (2013.01 - FI); **E04B 2/702** (2013.01 - EP FI)

Citation (applicant)

- FI 104197 B 19991130 - RED WIRE OY [FI]
- FI 60900 B 19811231 - MAORTENSSON SIGVARD
- US 4503647 A 19850312 - POST GERHARD [DE]

Citation (search report)

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- [A] FR 1345722 A 19631213 - COORDINATION DES ENTPR S DU BA
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Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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