

Title (en)
Corner joint for single block construction

Title (de)
Eckverbindung für in Blockbauweise errichtete Bauten

Title (fr)
Joint d'angle pour construction en bloc

Publication
EP 0754810 B1 20011017 (DE)

Application
EP 96111694 A 19960719

Priority
DE 29511557 U 19950719

Abstract (en)
[origin: EP0754810A1] The constructional system is esp. for a sauna. The corner-side end faces of superposed planks (1) of a first structural side have at least two vertically extending parallel spaced tongues. The corner side sections of superposed planks (2) of a second structural side, pointing in the direction of the first structural side, have two spaced vertical and parallel grooves (7) acting as counter-profiles so that the tongues can fit tightly in the grooves. The distance between the inside of the tongues in relation to the thickness of the plank supporting it is in the area of 27.5 to 94.0 %. When viewed from above the upper planks stand at an angle of 0.5 to 180 deg. to the planks of the second side.

IPC 1-7
E04B 2/70

IPC 8 full level
E04B 2/70 (2006.01)

CPC (source: EP)
E04B 2/702 (2013.01)

Cited by
EP2442055B1

Designated contracting state (EPC)
AT CH FI IT LI

DOCDB simple family (publication)
EP 0754810 A1 19970122; EP 0754810 B1 20011017; AT E207172 T1 20011115; DE 29511557 U1 19950928

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