

Title (en)

WALL PANEL WITH DEVICE FOR ASSEMBLING SUPERPOSED WOODEN PLANKS OF THE PANEL

Title (de)

VORRICHTUNG ZUM VERBINDEN VON HOLZBRETTERN FÜR EINEN WANDAUFBAU

Title (fr)

DISPOSITIF D'ASSEMBLAGE DE PLANCHES DE BOIS CONSTITUTIVES DE PAROIS DE CONSTRUCTION

Publication

EP 0975843 A1 20000202 (FR)

Application

EP 98921535 A 19980414

Priority

- FR 9800745 W 19980414
- FR 9704760 A 19970417

Abstract (en)

[origin: US5996302A] The invention relates to a device for assembling together at least one series of wooden planks, each having two opposite ends and two opposite longitudinal edges, with the planks being superposed edge-to-edge to form a wall panel. The device comprises a vertical upright fitted with fastener means for fastening the upright to one of the two ends of each plank, the fastener means comprising, for each series of superposed planks, a series of tenons extending perpendicularly to the vertical upright in a common vertical plane to co-operate with mortises formed in the corresponding ends of the planks. The vertical upright is made up of a plurality of segments connected end to end and each fitted with at least one of the tenons in each series of tenons.

IPC 1-7

E04B 2/70

IPC 8 full level

E04B 2/70 (2006.01)

CPC (source: EP US)

E04B 2/705 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES FI GB IE IT LI LU NL PT SE

DOCDB simple family (publication)

US 5996302 A 19991207; AT E209281 T1 20011215; AU 7435798 A 19981113; BR 9808556 A 20000523; CA 2286571 A1 19981029; DE 69803280 D1 20020221; EP 0975843 A1 20000202; EP 0975843 B1 20011121; FR 2762251 A1 19981023; FR 2762251 B1 19990604; WO 9848127 A1 19981029

DOCDB simple family (application)

US 3804398 A 19980311; AT 98921535 T 19980414; AU 7435798 A 19980414; BR 9808556 A 19980414; CA 2286571 A 19980414; DE 69803280 T 19980414; EP 98921535 A 19980414; FR 9704760 A 19970417; FR 9800745 W 19980414