

Title (en)

Construction element and construction obtained, in particular in wood

Title (de)

Bauelement und daraus erstellte Konstruktion, insbesondere aus Holz

Title (fr)

Élément de construction et construction obtenue, notamment en bois

Publication

EP 2063035 A1 20090527 (FR)

Application

EP 08305815 A 20081120

Priority

FR 0759209 A 20071122

Abstract (en)

The element (10) has a rectangular block (12) including an inner face (14) and an outer face (16) connected together by a bracing and connecting unit (18), where each face is realized in a wood piece. The unit includes U-shaped spacers (20) provided with branches (22), where each branch is provided to cooperate with holes (28) formed in the inner and outer faces, respectively. The spacers are provided with a base (24) arranged on top of a housing (30). Notches (26) protrude along direction perpendicular to each branch. An independent claim is also included for a building obtained from a construction element and comprising a profile to receive a block of a construction element.

Abstract (fr)

L'objet de l'invention est un élément de construction, plus particulièrement en bois, constitué d'un bloc (12) comprenant une face extérieure (14) intérieure et une face (16) extérieure reliées entre elles par des moyens (18) de liaison et d'entretoisement.

IPC 8 full level

E04B 2/32 (2006.01); **E04B 2/86** (2006.01)

CPC (source: EP)

E04B 2/32 (2013.01); **E04B 2001/3583** (2013.01); **E04B 2002/025** (2013.01); **E04B 2002/8694** (2013.01)

Citation (search report)

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- [Y] US 4433520 A 19840228 - MASCHHOFF JACK [US]
- [A] AT 409646 B 20020925 - WAGNER ERWIN ING [AT]
- [A] FR 2224612 A1 19741031 - PRIEUR PIERRE [FR]

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FR2972015A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2063035 A1 20090527; **EP 2063035 B1 20160817**; FR 2924136 A1 20090529; FR 2924136 B1 20150306

DOCDB simple family (application)

EP 08305815 A 20081120; FR 0759209 A 20071122