

Title (en)

Pre-produced components and manufacturing method therefor

Title (de)

Fertigbauelemente und Herstellungsverfahren dafür

Title (fr)

Éléments préfabriqués et leur procédé de fabrication

Publication

EP 2390433 B1 20171115 (DE)

Application

EP 10005645 A 20100531

Priority

EP 10005645 A 20100531

Abstract (en)

[origin: EP2390433A1] The element has two layers (4, 5) connected with each other in a fixed manner. One of the layers (5) has a functional recess (15) on a side, which faces the other layer (4). The recess lies at a distance to one of both laminar outer sides (2, 3). The recess is provided free from a connection function between the layers. The recess is designed in type of a channel, container and passage, and the layers are designed as massive wood layers. The recess is provided with a light unit i.e. LED light unit, for direct or indirect illumination of the recess. An independent claim is also included for a method for manufacturing a prefabricated construction element.

IPC 8 full level

E04C 2/12 (2006.01); **E04C 2/52** (2006.01)

CPC (source: EP)

E04C 2/12 (2013.01); **E04C 2/521** (2013.01); **F28D 20/0056** (2013.01)

Citation (examination)

- EP 1745899 A2 20070124 - TECHNO WOOD GMBH [CH]
- FR 2301441 A1 19760917 - TERRE ROBERT [FR]

Cited by

EP3434982A1; WO2019180076A1; DE102017115893A1; US2014318053A1; EP2980330A1; ITPD20120220A1; EP2684658A3; IT202100010130A1; CN117094610A; AT13753U1; LU100746B1; EP3921149A4; US11833776B2; DE202013001756U1; DE202013001760U1; WO2014098599A1; DE102017117196A1

Designated contracting state (EPC)

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