

Title (en)

Wood-Concrete composite system comprising wooden construction elements, intermediate layers and concrete construction elements

Title (de)

Holz-Beton-Verbundsysteme aus Holzbauteilen, Zwischenschichten und Betonbauteilen

Title (fr)

Système de construction composite bois-béton comportant des éléments de construction en bois, des couches intermédiaires et éléments de construction en béton

Publication

**EP 1528171 B1 20160831 (DE)**

Application

**EP 04024931 A 20041020**

Priority

- DE 20316376 U 20031023
- DE 10351989 A 20031107

Abstract (en)

[origin: EP1528171A2] A wood-concrete composite system comprises a wood construction component (110), at least single intermediate layer (140), and a concrete construction unit (150). The concrete construction unit faces with one side towards the wood construction component. The intermediate layer creates partial uncoupling between the wood and concrete.

IPC 8 full level

**E04B 5/23** (2006.01); **E04B 5/02** (2006.01); **E04B 5/12** (2006.01); **E04B 5/38** (2006.01); **E04B 5/48** (2006.01); **E04C 1/39** (2006.01); **E04C 1/40** (2006.01); **E04C 1/41** (2006.01); **E04C 2/26** (2006.01); **E04C 2/296** (2006.01); **E04C 2/52** (2006.01); **E04C 3/29** (2006.01); **E04C 3/46** (2006.01); **E04C 5/07** (2006.01)

CPC (source: EP US)

**E04B 5/02** (2013.01 - EP US); **E04B 5/04** (2013.01 - EP US); **E04B 5/12** (2013.01 - EP US); **E04B 5/23** (2013.01 - EP US); **E04B 5/38** (2013.01 - EP US); **E04B 5/48** (2013.01 - EP US); **E04C 2/26** (2013.01 - EP US); **E04C 2/296** (2013.01 - EP US); **E04C 2/52** (2013.01 - EP US); **E04C 3/29** (2013.01 - EP US); **E04C 5/07** (2013.01 - EP US); **E04B 2005/237** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1528171 A2 20050504**; **EP 1528171 A3 20050525**; **EP 1528171 B1 20160831**; AU 2004222807 A1 20050512; AU 2004222807 B2 20100506; CA 2485804 A1 20050423; CA 2485804 C 20120619; DE 10351989 A1 20050609; US 2005086906 A1 20050428; US 2008016803 A1 20080124; US 8245470 B2 20120821

DOCDB simple family (application)

**EP 04024931 A 20041020**; AU 2004222807 A 20041022; CA 2485804 A 20041022; DE 10351989 A 20031107; US 84024407 A 20070817; US 97057404 A 20041021