

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

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- 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

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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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