

Title (en)

METHOD FOR PRODUCING COMPOSITE FLOORS, AND COMPOSITE FLOOR

Title (de)

VERFAHREN ZUR HERSTELLUNG VON VERBUNDDECKEN UND VERBUNDDECKE

Title (fr)

PROCÉDÉ POUR LA FABRICATION DE PLANCHERS COMPOSITES ET PLANCHER COMPOSITE

Publication

EP 3752688 B1 20210915 (DE)

Application

EP 19710573 A 20190212

Priority

- AT 600252018 A 20180213
- AT 2019060051 W 20190212

Abstract (en)

[origin: WO2019157544A1] The invention relates to a method for producing composite floors, in which timber elements (1) are placed directly next to one another on supports and connected to one another, and a composite floor is produced by applying a concrete layer (4). A low flexure is achieved according to the invention in that the connecting elements (2) are fastened to the timber elements (1) and then reinforcing elements (3) are placed on the connecting elements (3), wherein the reinforcing elements (2) are connected to the connecting elements (2) in a play-free manner.

IPC 8 full level

E04B 5/23 (2006.01)

CPC (source: AT EP)

E04B 5/02 (2013.01 - AT); **E04B 5/23** (2013.01 - AT EP); **E04B 5/38** (2013.01 - AT); **E04C 2/26** (2013.01 - AT); **E04B 2005/235** (2013.01 - AT EP); **E04B 2005/237** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2019157544 A1 20190822; AT 520303 A4 20190315; AT 520303 B1 20190315; CA 3091031 A1 20190822; CN 111712606 A 20200925; CN 111712606 B 20220527; EP 3752688 A1 20201223; EP 3752688 B1 20210915

DOCDB simple family (application)

AT 2019060051 W 20190212; AT 600252018 A 20180213; CA 3091031 A 20190212; CN 201980013075 A 20190212; EP 19710573 A 20190212