

Title (en)

COMPOSITE PANEL, METHOD FOR THE PRODUCTION THEREOF AND USES THEREOF

Title (de)

KOMPOSITPLATTE, VERFAHREN ZU IHRER HERSTELLUNG SOWIE VERWENDUNGEN HIERVON

Title (fr)

PANNEAU COMPOSITE, SON PROCÉDÉ DE FABRICATION ET UTILISATIONS DE CELUI-CI

Publication

**EP 3946858 A1 20220209 (DE)**

Application

**EP 20715800 A 20200325**

Priority

- DE 102019204436 A 20190329
- EP 2020058374 W 20200325

Abstract (en)

[origin: WO2020200962A1] The present invention relates to a composite panel which contains or consists of at least one bio-based, particulate or rod-shaped natural substance (except wood), at least one duroplastically cured resin as a binder and at least one inorganic flame-retardant agent. The present invention also relates to a method for producing a corresponding composite panel. The present invention also discloses application possibilities of the composite panel according to the invention.

IPC 8 full level

**B27N 9/00** (2006.01); **B27N 3/02** (2006.01); **B27N 7/00** (2006.01)

CPC (source: EP)

**B27N 3/02** (2013.01); **B27N 9/00** (2013.01); **B27N 7/005** (2013.01)

Citation (search report)

See references of WO 2020200962A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102019204436 A1 20201001**; EP 3946858 A1 20220209; WO 2020200962 A1 20201008

DOCDB simple family (application)

**DE 102019204436 A 20190329**; EP 2020058374 W 20200325; EP 20715800 A 20200325