

Title (en)

DROP IMPACT-RESISTANT AND ADAPTIVE FLOORING

Title (de)

FALL- UND SCHLAGFESTER UND ADAPTIVER FUSSBODEN

Title (fr)

REVÊTEMENT DE SOL RÉSISTANT AUX CHOCS DE CHUTE ET ADAPTATIF

Publication

**EP 3673123 A1 20200701 (EN)**

Application

**EP 18762239 A 20180821**

Priority

- EP 17187145 A 20170821
- EP 2018072508 W 20180821

Abstract (en)

[origin: WO2019038260A1] A flooring board or flooring board precursor comprising at least one load-bearing layer formed from a material comprising a fibre cement composition, said fibre cement composition comprising a cementitious binding material, polymeric fibres and/or cellulosic fibres and optionally a fibre-based processing aid, characterized in that said material forming the at least one load-bearing layer has at a modulus of rupture (MOR) of from 5 to 40 GPa and/or a modulus of elasticity (MOE) of from 5 to 18 GPa, and/or a strain at break of 2 to 10 mm/m.

IPC 8 full level

**E04F 15/02** (2006.01); **C04B 28/00** (2006.01); **E04B 1/74** (2006.01); **E04F 15/08** (2006.01); **E04F 15/10** (2006.01)

CPC (source: EP)

**C04B 28/04** (2013.01); **E04F 15/02038** (2013.01); **E04F 15/08** (2013.01); **E04F 15/10** (2013.01); **E04F 15/105** (2013.01); **C04B 2111/60** (2013.01); **C04B 2201/20** (2013.01); **C04B 2201/50** (2013.01); **Y02W 30/91** (2015.05)

C-Set (source: EP)

**C04B 28/04** + **C04B 14/06** + **C04B 14/28** + **C04B 16/0641** + **C04B 18/22** + **C04B 18/24** + **C04B 24/168** + **C04B 40/0064**

Citation (search report)

See references of WO 2019038260A1

Cited by

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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