

Title (en)

PANEL WITH FLOWTHROUGH PREVENTION AGAINST PENETRATION OF LIQUID

Title (de)

DURCHLAUFSICHERES PANEEL GEGEN EIN EINDRINGEN VON FLÜSSIGKEIT

Title (fr)

PANNEAU AVEC PRÉVENTION DE PASSAGE CONTRE LA PÉNÉTRATION DE LIQUIDE

Publication

EP 4001545 B1 20231227 (DE)

Application

EP 20207229 A 20201112

Priority

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Abstract (en)

[origin: CA3194923A1] Disclosed is a panel (10) for covering a surface of a room, having a panel element (12), which extends in a longitudinal direction (14) and a transverse direction, for transferring use loads introduced from a top side (18) of the panel element (12) to a bottom side (20) of the panel element (12) facing the surface of the room, wherein the top side (18) is spaced from the bottom side (20) in a thickness direction (16), and having a locking hook (24), projecting from the panel element (12) in the longitudinal direction (14), for latching into a receiving groove (44) of another panel (10), wherein an end face reference plane (40) of an end face (30) of the panel element (12) extending away from the locking hook (24) is inclined relative to the thickness direction (16), thereby forming an obtuse angle with the locking hook (24). The obtuse angle between the locking hook (24) and the end face reference plane (40) allows for a seep-resistant and fracture-proof (10) panel.

IPC 8 full level

E04F 15/02 (2006.01)

CPC (source: EP KR US)

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