

Title (en)

PANEL FOR PRODUCING SELF-LOCKING FLOOR COVERING

Title (de)

PANEEL ZUM HERSTELLEN EINES SELBSTSPERRENDEN BODENBELAGES

Title (fr)

PANNEAU POUR LA REALISATION D'UN REVETEMENT DE SOL EN POSE LIBRE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2021130431A1] The invention relates to a panel (1) in the form of a strip or tile for producing floor covering, the panel (1) comprising two pairs of opposite sides defining: - two opposite edges (2) for assembly at an angle, of which one edge comprises male coupling means (4) provided from a side wall of the panel (1), and an opposite edge comprises complementary female coupling means (5) provided from a side wall of the panel (1); - two opposite edges (3) for vertical assembly, of which one edge comprises male coupling means (6) provided from a bottom face of the panel (1), and an opposite edge comprises complementary female coupling means (7) provided from a top face of the panel (1). According to the invention: - the male coupling means (6) of the edges (3) for vertical assembly comprise two parallel grooves that extend along the edge and open onto a lower face of the panel (1) so as to define an inner male groove (6a), an outer male groove (6b), an inner male tenon (6c) and an outer male tenon (6d); - the female coupling means (7) of the edges (3) for vertical assembly comprise two parallel grooves that extend along the edge and open onto an upper face of the panel so as to define an inner female groove (7a), an outer female groove (7c), an inner female tenon (7b) and an outer female tenon (7d); - the male coupling means (6) of the edges (3) for vertical assembly comprise two lugs (8) and/or notches (9), and the corresponding female coupling means (7) comprise two complementary notches (9) and/or lugs (8) forming, after assembly of two adjacent panels (1), abutments preventing any vertical movement between two assembled adjacent panels (1).

IPC 8 full level

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