

Title (en)

SET OF TILES ADAPTED TO COVER A SURFACE SUCH AS A FLOOR

Title (de)

SATZ AUS FLIESEN ZUR ABDECKUNG EINER OBERFLÄCHE WIE ETWA EINES FUSSBODENS

Title (fr)

ENSEMBLE DE CARREAUX APTE À RECOUVRIR UNE SURFACE TELLE QU'UN PLANCHER

Publication

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Application

EP 19717890 A 20190412

Priority

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- EP 2019059556 W 20190412

Abstract (en)

[origin: EP3553248A1] A set (1) of tiles (5) adapted to cover a surface (10) perpendicular to a thickness direction (V), each of the tiles comprising a core layer (22), the set comprising:- at least one first tile (15) having a first edge (26) extending in a longitudinal direction (L), the core layer of the first tile defining a connecting groove (30) in the first edge,- at least one second tile (20) having a second edge (28) extending in the longitudinal direction (L), the core layer of second tile defining a connecting tongue (34) protruding from the second edge, the connecting tongue being adapted to be received into the connecting groove in a locked configuration. The connecting groove is delimited in the thickness direction by an upper contact surface (52) and a lower contact surface (54), the lower contact surface being on the same side as the surface to be covered, and the upper contact surface being on the opposite side to the surface with respect to the connecting tongue in the thickness direction. The core layer of the first tile defines at least one longitudinal recess (56) in one of the upper contact surface and the lower contact surface, and the first tile further comprises a rod (27) fixed on a wall (58) of the recess, the rod having a chemical composition distinct from a chemical composition of said wall. The rod is configured to press on the connecting tongue in the locked configuration.

IPC 8 full level

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