

Title (en)

CONNECTION FOR ELASTIC OR RIGID PANEL-TYPE COMPONENTS, PROFILED SLIDE, AND FLOOR COVERING

Title (de)

VERBINDUNG FÜR ELASTISCHE ODER FESTE, PLATTENFÖRMIGE BAUELEMENTE, PROFILSCHIEBER UND FUSSBODENBELAG

Title (fr)

LIAISON POUR COMPOSANTS ÉLASTIQUES OU RIGIDES EN FORME DE PLAQUES, COULISSEAU PROFILÉ ET REVÊTEMENT DE SOL

Publication

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Application

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- DE 102011052342 A 20110801
- DE 102011053283 A 20110905
- DE 102011054860 A 20111027
- DE 102011056146 A 20111207
- DE 102011121988 A 20111224
- DE 102012102350 A 20120320
- DE 102012105793 A 20120629
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Abstract (en)

[origin: WO2013017575A1] The invention relates to a connection for panel-type components (2, 4) by means of a lock which acts along adjacent lateral edges (34, 36) of the components (2, 4) and which can be brought into engagement by lowering a component (4) relative to a component (2) that has already been installed. A profiled slide (16) is guided in a movable manner on one component (2), said profiled slide being bringable into locking engagement with a locking recess (52) on the other component (4) for the purpose of a vertical lock. The profiled slide (16) has a locking projection (54) with a first guiding surface (56) which is positioned diagonally with respect to the installation plane and which comes into contact with a locking surface (66) of the locking recess (52) during the lowering process such that a force component that causes a movement from a release position into a locking position is applied to the profiled slide (16).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2013017575A1

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