

Title (en)
PANELS COMPRISING COUPLING MEANS

Title (de)
PANEELE MIT KUPPLUNGSMITTELN

Title (fr)
PANNEAUX COMPORTANT DES MOYENS D'ACCOUPLEMENT

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Application
EP 00940343 A 20000607

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Abstract (en)
[origin: US7980043B2] The invention relates to panels comprising coupling means which permit the panels to be interconnected by form fit. A first panel comprises a projecting edge positioned laterally on its underside as the coupling element. A second panel comprises a projecting edge positioned laterally on its upper side as the coupling element. One of the aforementioned edges has a first projecting locking element which engages in a corresponding first cavity or recess of the other edge when the two panels are joined together. The panels comprise additional coupling elements which lock the panels by form fit in a vertical direction, in relation to the surface of said panels. The coupling elements are configured in such a way that one panel can be connected to the other panel by form fit, by lowering the former in relation to the latter. Two panels of the aforementioned type can be interconnected without adhesive in a particularly rapid manner.

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Citation (examination)
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• DE 29922649 U1 20000323 - KRONOSPAN TECH CO LTD [CY]
• WO 0020706 A1 20000413 - PERSTORP FLOORING AB [SE], et al
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