

Title (en)
CONNECTION SYSTEM FOR A MOBILE FLOOR

Title (de)
VERBUNDUNGSSYSTEM FÜR EINEN MOBILEN BODEN

Title (fr)
SYSTEME DE CONNEXION POUR UN FOND MOBILE

Publication
EP 2010733 B1 20140903 (DE)

Application
EP 07726958 A 20070315

Priority
• EP 2007052471 W 20070315
• DE 202006006888 U 20060426

Abstract (en)
[origin: WO2007124980A1] A connection system for a mobile floor comprises a plurality of panels (1) which are rectangular as seen in plan view and which can each be connected at their longitudinal edges to adjacent panels (1). The panels (1) then form a common surface and, in order to connect two panels (1) which have their longitudinal sides adjacent to one another, one groove piece (2) and one tongue piece (3) are arranged in the longitudinal edges of the adjacent panels (1). The groove piece (2) and the tongue piece (3) are made of a dimensionally stable material, wherein the groove piece (2) has a web (21) surrounded by the panel material, a groove (22) which adjoins this web and whose opening narrows from its closed side towards the open side, and a tab (23) adjoining the lower edge of the groove. The tongue piece (3) has a web (31) surrounded by the panel material and a tongue (32) which extends upwardly and obliquely away from the web. The groove piece (2) and the tongue piece (3) can be mounted and demounted in a simple manner.

IPC 8 full level
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CPC (source: EP)
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