

Title (en)

ASSEMBLY WITH FLEXIBLE LINK AND FLEXIBLE LINK FOR SUCH AN ASSEMBLY

Title (de)

ANORDNUNG MIT FLEXIBLER VERBINDUNG UND FLEXIBLE VERBINDUNG FÜR EINE DERARTIGE ANORDNUNG

Title (fr)

ASSEMBLAGE A LIAISON SOUPLE ET LIAISON SOUPLE POUR UN TEL ASSEMBLAGE

Publication

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Application

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Abstract (en)

[origin: WO2016146800A1] The invention relates to an end-to-end link between two panels (1, 2, 200, 300, 300') each including two plates or skins (10, 11, 23, 26), defining outer surfaces of said panels, connected by a solid or cellular core or by boxes (12, 27), and including an end edge, for which one of the plates or skins of each panel is extended by a tab (17, 24), the tab of a first one of said panels engaging, during the linking between the panels, with the outer surface of the skin or plate (10, 26) that is not provided with a tab of a second one of said panels and for which the edge of a first one of said panels, referred to as bevelled edge (13), is bevelled relative to said surfaces of the panel (10, 11) that include same, while the edge of the second one of said panels, referred to as straight edge (22), is an edge substantially perpendicular to said surfaces of the panel that include same, so that the tab of the straight-edge panel, referred to as compensation tab (24), includes in the width thereof a bearing end portion (b, c) and a free intermediate portion (a) capable of bending to compensate for the differences in thickness between the panels while the tab of the panel including said bevelled edge, referred to as bearing tab (17), engages over substantially the entire width thereof with the bearing portion (21) of the surface of the panel receiving same. The invention can be used for assembling long panels.

IPC 8 full level

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