

Title (en)

COMBINATION OF A GUIDE PLATE AND A WEDGE ELEMENT AND SYSTEM FOR ATTACHING A RAIL FOR A RAIL VEHICLE ON AN UNDERLYING SURFACE

Title (de)

KOMBINATION AUS EINER FÜHRUNGSPLATTE UND EINEM KEILELEMENT SOWIE SYSTEM ZUM BEFESTIGEN EINER SCHIENE FÜR EIN SCHIENENFAHRZEUG AUF EINEM UNTERGRUND

Title (fr)

COMBINAISON D'UNE PLAQUE DE GUIDAGE ET D'UN ÉLÉMENT DE CLAVETTE, AINSI QUE SYSTÈME POUR LA FIXATION D'UN RAIL POUR UN VÉHICULE SUR RAIL SUR UN SUPPORT

Publication

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Application

**EP 11787688 A 20111123**

Priority

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Abstract (en)

[origin: WO2012069537A1] A combination of a guide plate (1) for laterally supporting a rail (S) and a wedge element (2) for adjusting the position of the rail (S) relative to a counter bearing (G) on which the guide plate (1) is supported in the mounted position. The guide plate (1) has a front face (9) which is assigned to the wedge element (2) and extends in the longitudinal direction (L), and an underside (11) which is assigned to an underlying surface (U) which supports the guide plate (1) in the mounted position. A positively locking guide is present between the guide plate (1) and the wedge element (2), along which guide the wedge element (2) can be displaced in the longitudinal direction of the front face of the guide plate (1), wherein the guide (18) is formed between the wedge element (2) as the one joint partner and the guide plate (1) as the joint partner by virtue of the fact that a slot-like guide (18) is formed in one of the joint partners, said slot-like guide (18) being oriented along this joint partner and engaging in a positive locking fashion in the projection (52) of the other joint partner with the result that when the projection (52) is in engagement the wedge element (2) is secured in a direction (R2) which points transversally with respect to the longitudinal extent (L) of the front face (9) of the guide plate (1) and in the direction of the underside (U) of the guide plate (1) and in a direction (R1) which is oriented perpendicularly with respect to the front face (9) assigned thereto of the guide plate (1).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2012069537A1

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