Title (en)
TRACKWAY AND METHOD FOR MANUFACTURING A TRACKWAY

Title (de)
FAHRWEG UND VERFAHREN ZUR HERSTELLUNG EINES FAHRWEGES

Title (fr)
VOIE DE CIRCULATION ET PROCÉDÉ DE RÉALISATION D'UNE VOIE DE CIRCULATION

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Abstract (en)
[origin: WO2008031850A1] In a trackway made of concrete slabs (1) with rails (2) for guiding rail-bound vehicles such as railways or tramways, the rails (2) are arranged countersunk in in each case one groove in the slab (1) and are guided with an elastic sleeve (3). The rails (2) have a rail head (7), a rail web (8) and a rail foot (9), wherein a minimum width (B) of the groove is larger than the maximum width (b) of the rail foot (9). The concrete slabs (1) are prefabricated components which have positioning elements and connecting elements at their end sides and are permanently connected to one another. The rails (2) are longer than the slab (1) and are pressed into the elastic sleeve (3) of a plurality of slabs (1). In a method for manufacturing a trackway made of concrete slabs (1) with rails (2), the slab (1) is manufactured with the groove and is then installed in the trackway. Finally, the rails (2) are pressed into the elastic sleeve (3) of a plurality of successive slabs (1).

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