

Title (en)
TRACK CAR SYSTEM

Title (de)
SCHIENENFÜHRUNG

Title (fr)
SYSTEME DRAISINE

Publication
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Application
EP 00910567 A 20000315

Priority
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Abstract (en)
[origin: WO0055516A1] A track car system comprising a track (1) and a track car (2) displaceably arranged on the track in the longitudinal direction thereof by means of rolling bodies. On opposed sides the track (1) is provided with a longitudinal and substantially V-shaped track groove (7, 8). The car (2) comprises two continuous paths (13, 14) each having and outwardly open longitudinal V-shaped car groove (17, 18) facing the respective track groove (7, 8). A plurality of rolling bodies in form of both balls (31) and rollers (32) are provided in each of the continuous paths (13, 14). The rollers (32) have a diameter (d2) substantially equal to the diameter (d1) of the balls and a length (h) less than the diameter (d1) of the balls.

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