

Title (en)

TRACK SUPPORT FOR A MAGNETIC LEVITATION RAILWAY

Title (de)

FAHRWEGTRAEGER EINER MAGNETSCHWEBEBAHN

Title (fr)

SUPPORT DE VOIE DESTINÉ À UN TRAIN À SUSTENTATION MAGNÉTIQUE

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Appication

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Abstract (en)

[origin: WO2022136036A1] The present invention relates to a track support for a magnetic levitation railway and to a method for production thereof, in which the track comprises at least two substantially parallel longitudinal supports (2), each longitudinal support (2) having a cross-section with at least one projection (3, 4) and the projections (3, 4) of parallel longitudinal supports (2) being substantially aligned with one another, and on the projection (3) of each longitudinal support (2) a receiving point is provided for reaction rails (8) for driving and/or guiding and/or supporting a magnetic levitation train (7). The two longitudinal supports (2) are connected at least at one of the axial ends thereof to a cross-member (5). At least one of the two cross-members (5) is an edge cross-member (5.1) provided in an end region of the longitudinal support (2) and at least one of the longitudinal supports (2) and/or at least one of the cross-members (5) has a mounting (14, 15, 16) for the track support (1).

IPC 8 full level

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