

Title (en)
TRACKED WAGON, MONORAIL VEHICLE, INSTALLATION AND METHOD FOR MOVEMENT OF A TRACKED VEHICLE ON A FLEXIBLE RAIL

Title (de)
SCHIENENGEFÜHRTER WAGEN, EINSCHIENENBAHNFAHRZEUG, ANLAGE UND VERFAHREN ZUM BEWEGEN EINES
SCHIENENGEBUNDENEN FAHRZEUGS AUF EINER FLEXIBLEN SCHIENE

Title (fr)
VOITURE GUIDÉE SUR RAIL, VÉHICULE FERROVIAIRE MONORAIL, SYSTÈME ET PROCÉDÉ POUR DÉPLACER UN VÉHICULE GUIDÉ SUR
RAIL, SUR UN RAIL FLEXIBLE

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Application
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Abstract (en)
[origin: WO2009012876A1] It is proposed that the wagons of a monorail installation be equipped with a vertical flywheel disc (6) which reduces additional deflection of the wagon in the event of natural oscillations of the rail and tilting of the wagon. The flywheel disc (6) is fitted with permanent magnets (7) and is used to drive the wagon on the eddy-current principle.

IPC 8 full level
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