

Title (en)

DEVICE, TRANSPORT MOVER, AND TRANSPORT MOVER SYSTEM

Title (de)

VORRICHTUNG, TRANSPORTMOVER UND TRANSPORTMOVERSYSTEM

Title (fr)

DISPOSITIF, ÉLÉMENTS DE TRANSPORT ET SYSTÈME D'ÉLÉMENTS DE TRANSPORT

Publication

EP 3439994 A1 20190213 (DE)

Application

EP 17717115 A 20170406

Priority

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- EP 2017058237 W 20170406

Abstract (en)

[origin: WO2017178328A1] The invention relates to a device for moving objects, comprising a plurality of transport movers (17) for transporting the objects, which transport movers can be individually moved by means of magnetic conveying and/or linear motor technology, a track system (21) for the transport movers, in which the transport movers can be moved along at least one specified track in a transport direction (T), and a control apparatus for controlling the movements of the transport movers in the track system, wherein the track system has a guide (23) for the transport movers that extends along the track, is characterized in that at least one rolling or sliding element (27, 29) is arranged on each transport mover and that the guide absorbs at least substantially vertical forces via the rolling or sliding element, wherein the guide has at least one running surface for the rolling or sliding element, which running surface extends along the track.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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DOCDB simple family (publication)

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