Title (en)

TRANSPORT DEVICE

Title (de)

TRANSPORTEINRICHTUNG

Title (fr)

DISPOSITIF DE TRANSPORT

Publication

EP 4066364 A1 20221005 (DE)

Application

EP 20815758 A 20201125

Priority

- AT 510342019 A 20191127
- EP 2020083290 W 20201125

Abstract (en)

[origin: WO2021105165A1] The aim of the invention is to provide a transport device (1) in the form of an asymmetrically designed planar motor which facilitates a more efficient operation. According to the invention, this is achieved in that the at least one transport segment (2) is oriented relative to a movement path which is predefined for the transport unit and runs between a defined starting point and a defined end point such that the movement path lies on the transport plane (3) in such a manner that a first movement path component of the first main movement direction (H1) along the length of the movement path is greater than or equal to a second movement path component of the second main movement direction (H2) along the length of the movement path.

IPC 8 full level

H02K 41/03 (2006.01); **H02K 1/14** (2006.01)

CPC (source: EP US)

H02K 41/031 (2013.01 - EP US); **H02P 25/064** (2016.02 - US); H02K 1/14 (2013.01 - EP); H02K 2201/18 (2013.01 - EP US); H02K 2213/03 (2013.01 - EP)

Citation (search report)

See references of WO 2021105165A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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