

Title (en)

DRIVE CARRIAGE FOR A TRANSPORT DEVICE, AND TRANSPORT SYSTEM

Title (de)

ANTRIEBSWAGEN FÜR EINE TRANSPORTEINRICHTUNG SOWIE TRANSPORTSYSTEM

Title (fr)

VÉHICULE D'ENTRAÎNEMENT DESTINÉ À UN DISPOSITIF DE TRANSPORT ET SYSTÈME DE TRANSPORT

Publication

EP 3169571 A1 20170524 (DE)

Application

EP 15704465 A 20150214

Priority

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- EP 2015000329 W 20150214

Abstract (en)

[origin: WO2016008552A1] The invention relates to a drive carriage for a transport device (31), which drive carriage has an undercarriage (41), by means of which the drive carriage (4) is movable along a drive rail (13). The drive carriage (4) has a frame structure (42) connected to the undercarriage (41), a slide (43) supported by the frame structure (42) and at least one driver (56) which is coupleable to the transport device (31). The slide (43) and the driver (56) are mounted so as to be displaceable in relation to the frame structure (42). In addition, a transport system with such a drive carriage (4) and with at least one transport device (31) for an item to be transported (32) is specified, in which the transport device (31) is supported by at least one supporting carriage (3) and the transport device (31) has a driver (33) which is coupleable to the driver (56) of the drive carriage (4).

IPC 8 full level

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CPC (source: EP US)

B61B 3/00 (2013.01 - US); **B61B 3/02** (2013.01 - EP US); **B65G 1/0457** (2013.01 - US); **F16H 19/04** (2013.01 - US)

Citation (search report)

See references of WO 2016008552A1

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DOCDB simple family (publication)

WO 2016008552 A1 20160121; CN 106660566 A 20170510; CN 106660566 B 20190510; DE 102014010556 A1 20160303; DE 102014010556 B4 20200227; EP 3169571 A1 20170524; US 10773888 B2 20200915; US 2017203919 A1 20170720

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