

Title (en)

TRANSPORT SYSTEM HAVING POSITIVE DRIVE

Title (de)

TRANSPORTSYSTEM MIT FORMSCHLÜSSIGEM ANTRIEB

Title (fr)

SYSTÈME DE TRANSPORT À ENTRAÎNEMENT PAR COMPLÉMENTARITÉ DE FORME

Publication

EP 2483121 B1 20170111 (DE)

Application

EP 10770743 A 20100930

Priority

- DE 102009044141 A 20090930
- EP 2010064615 W 20100930

Abstract (en)

[origin: WO2011039335A1] A transport system according to the invention comprises a guide device having a first guide rail in the form of a first pipe (11) and a second guide rail in the form of a second pipe (12). The transport system comprises a toothed driving disk (330), which is engaged with an engagement element (340) extending along the lower pipe (12) and forms a positive drive. The engagement element (340) comprises counter-toothings, disposed along the pipe (12).

IPC 8 full level

B61B 5/02 (2006.01); **B61B 13/02** (2006.01)

CPC (source: EP US)

B61B 5/02 (2013.01 - EP US); **B61B 13/02** (2013.01 - EP US)

Cited by

DE102019201376A1; DE102019210531A1; WO2020160744A1; WO2020161033A1; BE1027381A1; WO2021008754A1; EP3239012A1; US10472773B2; EP3587225A1; US11654982B2

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DOCDB simple family (publication)

WO 2011039335 A1 20110407; CN 102596676 A 20120718; CN 102596676 B 20150218; DE 102009044141 A1 20110414; EP 2483121 A1 20120808; EP 2483121 B1 20170111; US 2012304884 A1 20121206; US 8661987 B2 20140304

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