

Title (en)
Ride

Title (de)
Fahrgeschäft

Title (fr)
Commerce de transport

Publication
EP 2572766 B1 20160420 (DE)

Application
EP 12006585 A 20120919

Priority
DE 102011114371 A 20110923

Abstract (en)
[origin: EP2572766A1] The ride has a platform (7) connected to retaining elements that are designed as cables (4), in an articulated manner, where the retaining elements hold the platform. The retaining elements are operated under tensile stress during operation of the ride, where the retaining elements include variable length. The cables are wound on a cable winch (5) and connected to actuators (3), moved along guides (2). The cable winch is driven by a motor, and ends of the cables are connected with pivotal levers and facing away from the platform.

IPC 8 full level
A63G 21/20 (2006.01)

CPC (source: EP KR US)
A63G 21/00 (2013.01 - KR); **A63G 21/04** (2013.01 - KR); **A63G 21/20** (2013.01 - EP US); **A63G 31/02** (2013.01 - US)

Cited by
EP2969083A4; AT513435A1; CN104620303A; EP3048078A1; WO2016007455A1; WO2016134842A1; WO2014043727A1; US9393497B2; US10112118B2; US12023598B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
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DE 102011114371 A1 20130328; JP 2013066722 A 20130418; JP 6216500 B2 20171018; KR 20130032849 A 20130402;
US 2013079169 A1 20130328; US 8920251 B2 20141230

DOCDB simple family (application)
EP 12006585 A 20120919; CN 201210597608 A 20120921; DE 102011114371 A 20110923; JP 2012209473 A 20120924;
KR 20120105638 A 20120924; US 201213623208 A 20120920