

Title (en)  
CAR WITH ROTATABLY MOUNTED WHEEL AXLE FOR A FAIRGROUND RIDE AND METHOD FOR CONTROLLING A ROTATABLY MOUNTED WHEEL AXLE OF SUCH A CAR

Title (de)  
WAGEN MIT DREHBAR GELAGERTER RÄDERACHSE FÜR EIN FAHRGESCHÄFT UND VERFAHREN ZUR ANSTEUERUNG EINER DREHBAR GELAGERTEN RÄDERACHSE EINES SOLCHEN WAGENS

Title (fr)  
VOITURE POUR MANÈGE COMPORTANT UN ESSIEU MONTÉ À DE FAÇON ROTATIVE ET PROCÉDÉ DE COMMANDE D'UN ESSIEU D'UNE TELLE VOITURE MONTÉ DE FAÇON ROTATIVE

Publication  
**EP 3126025 B1 20190918 (DE)**

Application  
**EP 15712602 A 20150324**

Priority  
• DE 102014104636 A 20140402  
• EP 2015056312 W 20150324

Abstract (en)  
[origin: CA2944050A1] Disclosed is a car (110) for a fairground ride (100) with at least one wheel axle arranged on a rotatable carrier structure (117) and a coupling element (120) for coupling a further car (150), wherein the coupling element (120) for coupling a further car (150) is movably mounted and is connected to the rotatable carrier structure (117) via a mechanical operative connection (130) so that a movement of the coupling element (120) leads to a rotation of the rotatable carrier structure (117) and of the wheel axle arranged thereon and a rotation of the rotatable carrier structure (117) leads to a movement of the coupling element (120), and a method for controlling the rotation of a rotatably mounted carrier structure (117) of a wheel axle of a car (110) of a fairground ride (100) with a movably mounted coupling element (120) for coupling a further car (150), wherein a position change, caused by the track geometry, of the relative position of the car (110) of the fairground ride (100) in relation to the other car (150) is translated into a position change of the movably mounted coupling element (120), and the position change of the movably mounted coupling element (120) is transferred via a mechanical operative connection (130) to a rotation of the rotatable carrier structure (117).

IPC 8 full level  
**A63G 7/00** (2006.01); **A63G 21/00** (2006.01)

CPC (source: CN EP US)  
**A63G 7/00** (2013.01 - CN EP US); **A63G 21/04** (2013.01 - US); **A63G 21/08** (2013.01 - US)

Citation (examination)  
US 1409750 A 19220314 - MILLER JOHN A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**DE 102014104636 B3 20150702**; AU 2015239786 A1 20161117; AU 2018236831 A1 20181018; AU 2018236831 B2 20200116; CA 2944050 A1 20151008; CA 2944050 C 20200211; CN 106457049 A 20170222; CN 106457049 B 20190528; DK 3126025 T3 20191125; EP 3126025 A1 20170208; EP 3126025 B1 20190918; ES 2755943 T3 20200424; HU E046613 T2 20200330; JP 2017516512 A 20170622; JP 6678591 B2 20200408; PL 3126025 T3 20200331; US 10589181 B2 20200317; US 2018050274 A1 20180222; WO 2015150172 A1 20151008

DOCDB simple family (application)  
**DE 102014104636 A 20140402**; AU 2015239786 A 20150324; AU 2018236831 A 20180928; CA 2944050 A 20150324; CN 201580017349 A 20150324; DK 15712602 T 20150324; EP 15712602 A 20150324; EP 2015056312 W 20150324; ES 15712602 T 20150324; HU E15712602 A 20150324; JP 2016560474 A 20150324; PL 15712602 T 20150324; US 201515127336 A 20150324