

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

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Application
EP 15712602 A 20150324

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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)
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