

Title (en)

Bridge with turntable for the intersection of two vehicles with a jointed connection

Title (de)

Brücke mit Drehscheibe eines Übergangs zwischen zwei gelenkig miteinander verbundenen Fahrzeugen

Title (fr)

Ponts dotés de disques rotatifs d'un passage entre deux véhicules reliés l'un à l'autre de manière souple

Publication

**EP 1854691 B2 20130403 (DE)**

Application

**EP 07009125 A 20070507**

Priority

DE 202006007377 U 20060509

Abstract (en)

[origin: EP1854691A1] A bus or tram (1) is supposed to have a low floor in order to facilitate a convenient entering of passengers in wheelchairs or people pushing a buggy. The area (5) bridging the gap between two segments (2,3,4) of the articulated vehicle (1) is fitted with a movable joint with a turntable on top and covered by vertically positioned pleated rubber walls. The turntable is inserted in an inclined position joined with one side to the floor of one of the vehicle segments (2,3,4) and with the opposite side to an elastic element.

IPC 8 full level

**B61D 3/10** (2006.01); **B61D 17/20** (2006.01)

CPC (source: EP)

**B61D 3/10** (2013.01); **B61D 17/20** (2013.01)

Cited by

EP2447129A1; DE102010050005A1; WO2012101201A1; DE102010050005B4; EP3124294A1; DE102013218547B3; RU2677957C2; EP2394877A1; DE102011009767A1

Designated contracting state (EPC)

AT DE ES FR IT PL

DOCDB simple family (publication)

**EP 1854691 A1 20071114; EP 1854691 B1 20090624; EP 1854691 B2 20130403**; AT E434552 T1 20090715; DE 202006007377 U1 20060720; DE 502007000918 D1 20090806; ES 2327006 T3 20091022; ES 2327006 T5 20130527; PL 1854691 T3 20091030; PL 1854691 T5 20130830

DOCDB simple family (application)

**EP 07009125 A 20070507**; AT 07009125 T 20070507; DE 202006007377 U 20060509; DE 502007000918 T 20070507; ES 07009125 T 20070507; PL 07009125 T 20070507