

Title (en)

Communication passage with a gangway footplate between articulated vehicles

Title (de)

Übergang mit einer Übergangsbrücke zwischen zwei miteinander gelenkig verbundenen Fahrzeugen

Title (fr)

Intercommunication avec une passerelle d'intercirculation entre véhicules articulés

Publication

EP 1574365 B1 20070829 (DE)

Application

EP 05004788 A 20050304

Priority

DE 102004011865 A 20040311

Abstract (en)

[origin: EP1574365A1] The intercommunicating bridge (1) of a bellows transition between two vehicles interconnected by a joint (30) has two overlapping base plates (2,3) which are movable relative to one another. The joint comprises a support (20) installed on one vehicle section, whereby the lower base plate (2) is seated to slide on the joint support and the upper base plate (3) is seated on the lower base plate in the region of the joint support. The upper and/or the lower base plate is flexible and wear resistant.

IPC 8 full level

B60D 1/173 (2006.01); **B61D 17/20** (2006.01); **B61G 5/02** (2006.01)

CPC (source: EP US)

B61D 17/20 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

LV

DOCDB simple family (publication)

EP 1574365 A1 20050914; EP 1574365 B1 20070829; AT E371549 T1 20070915; BR PI0500800 A 20051108; BR PI0500800 B1 20160927; CN 100368215 C 20080213; CN 1666895 A 20050914; DE 102004011865 A1 20050929; DE 502005001338 D1 20071011; ES 2291992 T3 20080301; PT 1574365 E 20070917; RU 2005106621 A 20060820; RU 2326768 C2 20080620; US 2005200098 A1 20050915; US 7338060 B2 20080304

DOCDB simple family (application)

EP 05004788 A 20050304; AT 05004788 T 20050304; BR PI0500800 A 20050310; CN 200510053794 A 20050311; DE 102004011865 A 20040311; DE 502005001338 T 20050304; ES 05004788 T 20050304; PT 05004788 T 20050304; RU 2005106621 A 20050311; US 7731705 A 20050310