

Title (en)

Diagonal movable bridge elements for an intercommunication passage between two vehicles

Title (de)

Diagonal bewegliche Gliederbrücke als Teil eines Übergangs zwischen zwei Fahrzeugen

Title (fr)

Éléments d'une passerelle d'intercommunication mobile en diagonale entre deux véhicules

Publication

**EP 0669243 B1 19970806 (DE)**

Application

**EP 94102853 A 19940225**

Priority

EP 94102853 A 19940225

Abstract (en)

[origin: EP0669243A1] Each support (3) carries a pair of guide and support rollers (8,7). The rollers are supported in guide and support elements (6), which are located on the vehicles. Each element is formed by a U-shaped rail, extending in longitudinal vehicle direction. The support roller is turnably held by a fork (9), which is positioned vertically on the rail. The guide roller is turnable about a vertical shaft (11) on a turnable arm (10) on the carrier. The guide roller engages on the web of the U-rail. The support roller rolls off one flank (6a) of the rail.

IPC 1-7

**B61D 17/22**

IPC 8 full level

**B61D 17/20** (2006.01); **B61D 17/22** (2006.01)

CPC (source: EP US)

**B61D 17/22** (2013.01 - EP US)

Cited by

CN102476641A; DE102005062142B3; EP1782974A2; EP2457796A1; EP2700553A1; EP3992051A1; EP2399798A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

**EP 0669243 A1 19950830; EP 0669243 B1 19970806**; AT E156436 T1 19970815; CN 1058237 C 20001108; CN 1116171 A 19960207; DE 59403645 D1 19970911; ES 2107699 T3 19971201; JP 3060367 B2 20000710; JP H07257372 A 19951009; US 5471935 A 19951205

DOCDB simple family (application)

**EP 94102853 A 19940225**; AT 94102853 T 19940225; CN 94113362 A 19941215; DE 59403645 T 19940225; ES 94102853 T 19940225; JP 6145795 A 19950214; US 32375994 A 19941017