

Title (en)

PASSAGE DEVICE BETWEEN TWO COUPLED VEHICLES.

Title (de)

ÜBERGANGSEINRICHTUNG ZWISCHEN ZWEI GEKUPPELTEN FAHRZEUGEN.

Title (fr)

DISPOSITIF DE PASSAGE ENTRE DEUX VEHICULES ACCOUPLES.

Publication

EP 0672001 A1 19950920 (DE)

Application

EP 94923632 A 19940819

Priority

- CH 9400164 W 19940819
- CH 262793 A 19930903

Abstract (en)

[origin: WO9506580A1] The passage device with its bellows-like surround (7, 8) between two coupled vehicles (1, 2) is supported by variable-length, horizontally acting supports (17, 18, 19, 20) via a central frame (9, 10) and an auxiliary frame (7', 8'). The horizontal linkage between the supports and the vehicles (1, 2) and, where appropriate, the vertical coupling of the ends of two opposite supports (17, 19,; 18, 20) provides rigid supports which are necessarily able to adopt the angle between the coupled vehicles.

IPC 1-7

B61D 17/22

IPC 8 full level

B61D 17/20 (2006.01); **B60D 5/00** (2006.01); **B61D 17/22** (2006.01)

CPC (source: EP)

B61D 17/22 (2013.01)

Citation (examination)

- EP-A- 0 206 583
- FR-A- 451 518
- GB-A- 2 162 138
- US-A- 1 657 268

Cited by

CN103921803A; RU186436U1; RU187115U1; US6443070B1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9506580 A1 19950309; AT E155409 T1 19970815; AU 677416 B2 19970424; AU 7381294 A 19950322; CA 2148585 A1 19950309; CH 687379 A5 19961129; CN 1056573 C 20000920; CN 1114105 A 19951227; DE 59403394 D1 19970821; DK 0672001 T3 19980223; EP 0672001 A1 19950920; EP 0672001 B1 19970716; ES 2107240 T3 19971116; GR 3024665 T3 19971231; JP H08502939 A 19960402; KR 100306271 B1 20011130; NO 300535 B1 19970616; NO 951659 D0 19950428; NO 951659 L 19950428

DOCDB simple family (application)

CH 9400164 W 19940819; AT 94923632 T 19940819; AU 7381294 A 19940819; CA 2148585 A 19940819; CH 262793 A 19930903; CN 94190657 A 19940819; DE 59403394 T 19940819; DK 94923632 T 19940819; EP 94923632 A 19940819; ES 94923632 T 19940819; GR 970402307 T 19970909; JP 50785495 A 19940819; KR 19950701519 A 19950420; NO 951659 A 19950428