

Title (en)

Floor for the intercommunication passage between two vehicles

Title (de)

Fussboden für die Übergangseinrichtung zwischen zwei Fahrzeugen

Title (fr)

Plancher de circulation entre deux véhicules

Publication

EP 1103441 B1 20040818 (FR)

Application

EP 00403215 A 20001117

Priority

FR 9914923 A 19991126

Abstract (en)

[origin: EP1103441A1] The passage floor (1) consists of a first panel (2) fixed to the end of one vehicle section, a second panel (3) fixed to the end of the other, and a moving panel (4) which covers part of each fixed panel. The two moving panels and the fixed panel are connected by a deformable mechanism (5) formed by pivoted levers (6) and linking bars (7). The levers and bars form a deformable parallelogram which guides the moving panel when the vehicle sections move relative to one another, especially on bends or turns.

IPC 1-7

B61D 17/20

IPC 8 full level

B61D 17/20 (2006.01)

CPC (source: EP US)

B61D 17/20 (2013.01 - EP US)

Cited by

CN103625488A; EP2308700A1; CN103963794A; EP2161175A1; EP2161176A1; EP1854696A1; EP4035911A1

Designated contracting state (EPC)

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