

Title (en)
Assembly of a vehicle floor sub-assembly with fixing means.

Title (de)
Ausbildung des Fussbodenbereiches von Fahrzeugen mit Befestigungseinrichtungen.

Title (fr)
Assemblage de plancher de véhicules avec des dispositifs de fixation.

Publication
EP 0063214 A1 19821027 (DE)

Application
EP 82101045 A 19820212

Priority
DE 3115699 A 19810418

Abstract (en)
1. Construction of the floor of vehicles, more especially rail vehicles, having a bearer plate (1), attachment rails (10, 15) arranged to project upwardly thereon, and having at least one floor plate (4) which is arranged at a spacing above the bearer plate, characterised in that the attachment rails (10, 15) are designed to penetrate the floor plate (4) upwardly, and arranged to rest between the attachment rails on the bearer plate (1) is, in each case, a supporting and insulating layer (2) and the floor plate (4) is supported over its entire area thereon flush with the attachment rails (10, 15).

Abstract (de)
Der Fußboden und dessen Träger eines Fahrzeuges wird mit Einrichtungen zur Befestigung von darüber anzuhörenden Teilen wie Sitzen, Wänden etc. so ausgebildet, daß die dem Träger zugeordnete Einrichtung eine Befestigungsschiene ist, in welche das dem zu befestigenden Teil zugeordnete Verbindungselement einbringbar ist; der Rest wird abgedeckt.

IPC 1-7
B01D 17/10; B61D 1/04

IPC 8 full level
B61D 1/04 (2006.01); **B61D 17/10** (2006.01); **B61D 17/18** (2006.01); **B62D 25/20** (2006.01)

CPC (source: EP)
B61D 1/04 (2013.01); **B61D 17/10** (2013.01); **B61D 17/185** (2013.01)

Citation (search report)
• [Y] DE 2908823 A1 19800911 - MESSERSCHMITT BOELKOW BLOHM
• [Y] US 3986459 A 19761019 - RILEY NORMAN
• [A] GB 605951 A 19480804 - WARREN MCARTHUR CORP
• [AD] DD 58520 B

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JP H0453753 B2 19920827; JP S57182573 A 19821110

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