

Title (en)

Pedal mechanism for automotive vehicles and automotive vehicle comprising said mechanism

Title (de)

Pedalmechanismus für Kraftfahrzeuge und Kraftfahrzeug mit einem solchen Mechanismus

Title (fr)

Mécanisme à pédale pour véhicules automobiles et véhicule automobile comportant un tel mécanisme

Publication

**EP 2048568 A1 20090415 (EN)**

Application

**EP 07380193 A 20070629**

Priority

EP 07380193 A 20070629

Abstract (en)

The invention relates to a pedal mechanism for automotive vehicles and an automotive vehicle comprising said mechanism, which allows simplifying the elements of said mechanism and reducing the manufacturing costs thereof, comprising a transmission rod (1) configured to rotate with respect to a central axis (14), which is fixed at a first end (2) to a leg (6) of a pedal (7) and at a second end (3) to a push rod (8), said pedal (7) being located between a bearing (4) and a supplementary bearing (4') which bear said pedal (7), where the first end (2) of the transmission rod (1) is borne by a central cross member (9) which is configured to bear and fix the bearing (4) and the supplementary bearing (4') to a board of the pedals, said central cross member (9) being located between said bearings (4, 4').

IPC 8 full level

**G05G 1/10** (2006.01)

CPC (source: EP)

**G05G 1/34** (2013.01); **G05G 1/46** (2013.01); **G05G 1/44** (2013.01)

Citation (search report)

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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 LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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