Title (en)

CLUTCH PEDAL DESIGNED TO EQUIP A MOTOR VEHICLE

Title (de)

KUPPLUNGSPEDAL FUR EIN KRAFTFAHRZEUG

Title (fr)

PEDALE D'EMBRAYAGE DESTINEE A EQUIPER UN VEHICULE

Publication

EP 1364266 B1 20070425 (FR)

Application

EP 02704855 A 20020218

Priority

- FR 0200605 W 20020218
- FR 0102215 A 20010219

Abstract (en)

[origin: US2003126941A1] The invention relates to a clutch pedal (1) intended to equip a vehicle, particularly a motor vehicle, comprising at least one side plate (2a, 2b) mounted to rotate about a rotation spindle (3) designed to be connected to the bulkhead of the vehicle, a pedal web (4) to one end of which is fixed a peg (5) designed to slide in a first slot (21) made in the side plate, a movement mechanism (7) to cause the peg to slide in the slot, defining a length (L) between the rotation spindle of the side plate and the other end of the pedal web, a stud (8) mounted in the side plate (2a) at a distance (R) from the rotation spindle and designed to receive the end of the rod of the clutch emitter of the vehicle. According to the invention, this pedal comprises means for obtaining a constant step-down ratio (L/R).

IPC 8 full level

B60K 23/02 (2006.01); **B60T 7/06** (2006.01); **G05G 1/30** (2008.04); **G05G 1/405** (2008.04)

CPC (source: EP US)

G05G 1/405 (2013.01 - EP US); Y10T 74/20528 (2015.01 - EP US); Y10T 74/206 (2015.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 2003126941 A1 20030710; **US 7014022 B2 20060321**; AT E360847 T1 20070515; DE 60219764 D1 20070606; DE 60219764 T2 20080117; EP 1364266 A1 20031126; EP 1364266 B1 20070425; ES 2286229 T3 20071201; FR 2821177 A1 20020823; FR 2821177 B1 20030425; JP 2004519765 A 20040702; WO 02067072 A1 20020829

DOCDB simple family (application)

US 29703302 A 20021127; AT 02704855 T 20020218; DE 60219764 T 20020218; EP 02704855 A 20020218; ES 02704855 T 20020218; FR 0102215 A 20010219; FR 0200605 W 20020218; JP 2002566735 A 20020218