

Title (en)
DEVICE FOR MOUNTING A PEDAL LEVER

Title (de)
VORRICHTUNG ZUR LAGERUNG EINES PEDALHEBELS

Title (fr)
SYSTEME DE MONTAGE D'UN LEVIER DE PEDALE

Publication
EP 1685006 A1 20060802 (DE)

Application
EP 04802747 A 20041118

Priority
• DE 2004002534 W 20041118
• DE 10354378 A 20031120

Abstract (en)
[origin: WO2005049389A1] The invention relates to a device (1) for mounting a pedal lever (2) of a motor vehicle. Said device comprises: a pedal lever (2), which is mounted to pivot about a pivoting shaft (5) that is situated in a bearing bracket (4) and is configured as a bearing bolt (6); a support (8) that is located at a distance from the bearing bracket (4); and a breakaway organ (9) that is configured as a double-arm lever (10) and is situated between the bearing bracket (4) and the support (8). The breakaway organ (9), which causes the pivoting shaft (5) of the pedal lever (2) to shear by the application of a shear force and by the relative displacement of the breakaway organ (9) and the bearing bracket (4) as a result of the exertion of an external force caused by a crash, is supported on the bearing bracket (4) at a distance from the pivoting shaft (5) of the pedal lever (2).

IPC 8 full level
B60R 21/09 (2006.01); **B60T 7/06** (2006.01); **G05G 1/30** (2008.04)

CPC (source: EP US)
B60R 21/09 (2013.01 - EP US); **B60T 7/065** (2013.01 - EP US); **Y10T 74/20528** (2015.01 - EP US)

Citation (search report)
See references of WO 2005049389A1

Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
WO 2005049389 A1 20050602; BR PI0416819 A 20070306; DE 10354378 A1 20050630; EP 1685006 A1 20060802;
US 2007151792 A1 20070705

DOCDB simple family (application)
DE 2004002534 W 20041118; BR PI0416819 A 20041118; DE 10354378 A 20031120; EP 04802747 A 20041118; US 59578704 A 20041118