

Title (en)

PEDAL ARRANGEMENT WITH A STANDING PEDAL PIVOTING ABOUT A HORIZONTAL AXIS

Title (de)

PEDALANORDNUNG MIT EINEM UM EINE HORIZONTALE ACHSE SCHWENKBAREN STEHENDEN PEDAL

Title (fr)

SYSTÈME DE PÉDALE DOTÉ D'UNE PÉDALE PLANCHER PIVOTANT AUTOUR D'UN AXE HORIZONTAL

Publication

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Application

EP 09778170 A 20090828

Priority

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Abstract (en)

[origin: WO2010022956A1] A pedal arrangement (1) with a standing pedal (2) features a friction element (9) which can be pressed against a housing wall (8) of the housing (6) accommodating the associated parts; said friction element is formed by an actuating lever (10) with two lever arms (12 and 13) arranged on both sides of its pivot bearing (11), wherein this actuating lever (10) cooperates simultaneously with one or a plurality of restoring springs or compression springs (7) which cause a backward adjustment of the actuating lever (10) after cessation or reduction of the force on the pedal (2) and via a transmission means (19) of the pedal (2). The actuating lever (10) or one of the lever arms thereof thus itself forms the friction element (9) which reduces the number of required parts (Figure 1).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2010022956A1

Cited by

CN113490900A; US11442488B2; WO2020169336A1

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