

Title (en)

Pedal assembly to control the speed of a vehicle

Title (de)

Fahrpedaleinrichtung zum Einstellen der Fahrgeschwindigkeit eines Fahrzeuges

Title (fr)

Ensemble pédale pour commander la vitesse d'un véhicule

Publication

EP 1273989 B1 20071128 (DE)

Application

EP 02014601 A 20020702

Priority

DE 10133194 A 20010707

Abstract (en)

[origin: EP1273989A1] A link piece transmits the movement of an accelerator pedal plate (1) onto a restoring spring. A sensor generates a signal based on the operation of the accelerator pedal plate (1). A frictional member generates a force hysteresis when the pedal plate is operated. The sensor is a linear distance sensor. A link piece (4) is guided by a perpendicular bent structure (3) formed on a housing (2). The link piece deflects the movement of the pedal plate.

IPC 8 full level

G05G 1/30 (2008.04); **G05G 5/03** (2006.01)

CPC (source: EP)

G05G 1/30 (2013.01); **G05G 5/03** (2013.01)

Cited by

DE102014101442B4; WO2010036674A1; US7816913B2; DE102008002313A1; DE102014101442A1; US9323281B2

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