

Title (en)

PEDAL POWER SIMULATION ASSEMBLY AND MOTOR VEHICLE

Title (de)

PEDALKRAFTSIMULATIONSANORDNUNG SOWIE KRAFTFAHRZEUG

Title (fr)

SYSTÈME DE SIMULATION DE FORCE EXERCÉE SUR UNE PÉDALE ET VÉHICULE AUTOMOBILE

Publication

**EP 3267282 A3 20180725 (DE)**

Application

**EP 17174874 A 20170608**

Priority

DE 102016212354 A 20160706

Abstract (en)

[origin: CN107585023A] The invention relates to a pedal force simulation arrangement with a cylinder, at least one axially displaceably arranged piston and a force storage device for generating a restoring force on the at least one piston, wherein the energy storage device has at least one force storage unit which is mounted relative to the cylinder at least one bearing point, characterized in that the at least one bearing point is arranged on a side face of the force-storing unit. In addition, the invention relates to a motor vehicle.

IPC 8 full level

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

CPC (source: EP)

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

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 17174874 A 20170608**; CN 201710538022 A 20170704; DE 102016212354 A 20160706