Title (en)
DAMPER ASSEMBLY FOR A SINGLE-TRACK VEHICLE

Title (de)
DÄMPFERANORDNUNG FÜR EIN EINSPURFAHRZEUG

Title (fr)
DISPOSITIF D'AMORTISSEMENT POUR VÉHICULE MONOVOIE

Publication
EP 3230155 A1 20171018 (DE)

Application
EP 15793751 A 20151105

Priority
- DE 102014225285 A 20141209
- EP 2015075771 W 20151105

Abstract (en)
[origin: WO2016091491A1] The invention relates to a damper assembly for a single-track vehicle, comprising a first and a second hydraulic damper element, wherein each of the two damper elements has a housing that defines a fluid chamber (13), wherein a piston rod (15) having a piston (16) is arranged in each housing in such a way that the piston rod can be moved longitudinally in relation to the housing between an upper and a lower end position, and the piston divides the cavity into an upper chamber (17a, 17b) and a lower chamber (18a, 18b) in a fluid-tight manner, wherein the upper chamber (17a) of the first damper element and the lower chamber (18b) of the second damper element are connected to each other in a fluid-conducting manner by means of a first fluid connection (19) and the upper chamber (17b) of the second damper element and the lower chamber (18a) of the first damper element are connected to each other in a fluid-conducting manner by means of a second fluid connection (20). The invention further relates to a single-track vehicle having a corresponding damper assembly.

IPC 8 full level
B62K 25/04 (2006.01); **B60G 21/06** (2006.01)

CPC (source: EP)
B60G 21/06 (2013.01); **B62K 25/04** (2013.01); B60G 2300/12 (2013.01)

Citation (search report)
See references of WO 2016091491A1

Citation (examination)
DE 19946553 A1 20010503 - GUYLAINE FAHRRADMANUFAKTUR GMB [DE]

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)
DE 102014225285 A1 20160609; EP 3230155 A1 20171018; WO 2016091491 A1 20160616

DOCDB simple family (application)
DE 102014225285 A 20141209; EP 15793751 A 20151105; EP 2015075771 W 20151105