

Title (en)
LAND VEHICLE

Title (de)
LANDFAHRZEUG

Title (fr)
VÉHICULE TERRESTRE

Publication
EP 3972859 A1 20220330 (EN)

Application
EP 20742870 A 20200522

Priority

- IT 201900007126 A 20190522
- IT 201900007129 A 20190522
- IT 201900007131 A 20190522
- IT 201900007132 A 20190522
- IB 2020054877 W 20200522

Abstract (en)
[origin: WO2020234841A1] Land vehicle (1) provided with a frame (6); four wheels (2, 3, 4, 5); and four compensation systems (8, 9, 10, 11) each associated with a respective wheel (2, 3, 4, 5). The vehicle (1) is also provided with a control unit (21), in particular a hydraulic control unit, which has compensation systems (8, 9, 10, 11) and connects each wheel (2, 3, 4, 5) to the other wheels (2, 3, 4, 5). The vehicle (1) has a plurality of hydraulic filters (34), which are each arranged between a wheel (2, 3, 4 or 5) and the respective compensation system (8, 9, 10 or 11); the hydraulic filters (34) are low-pass filters designed to reduce (in particular stop), in case of undesired frequencies, the flow of a transmission fluid and, hence, the association between the wheel (2, 3, 4 or 5) and the respective compensation system (8, 9, 10 or 11).

IPC 8 full level
B60G 11/26 (2006.01); **B60G 21/06** (2006.01); **F16F 9/26** (2006.01); **F16F 9/28** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2020234841A1

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)
WO 2020234841 A1 20201126; BR 112021023378 A2 20220201; CN 114364549 A 20220415; EP 3972859 A1 20220330

DOCDB simple family (application)
IB 2020054877 W 20200522; BR 112021023378 A 20200522; CN 202080040671 A 20200522; EP 20742870 A 20200522