

Title (en)

RAIL VEHICLE FOR TRANSPORTING PASSENGERS

Title (de)

SCHIENENFAHRZEUG ZUR PERSONENBEFÖRDERUNG

Title (fr)

VÉHICULE FERROVIAIRE POUR LE TRANSPORT DE PERSONNES

Publication

EP 3655301 A1 20200527 (DE)

Application

EP 18759885 A 20180816

Priority

- DE 102017217408 A 20170929
- EP 2018072181 W 20180816

Abstract (en)

[origin: WO2019063190A1] The invention relates to a rail vehicle (4a, 4b, 4c) for transporting passengers, said rail vehicle being designed for fully autonomous operation and comprising a plurality of wheels (6), a sensor unit (24) for monitoring surroundings (26) of the vehicle, and a control device (10) configured to analyze sensor signals from the sensor unit (24) and control at least one of the wheels (6), the wheels (6) being independent wheels.

IPC 8 full level

B61C 9/46 (2006.01); **B61C 17/12** (2006.01)

CPC (source: EP)

B61C 9/46 (2013.01); **B61C 17/12** (2013.01); **B61L 15/0027** (2013.01); **B61L 21/10** (2013.01); **B61L 23/041** (2013.01)

Citation (search report)

See references of WO 2019063190A1

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 2019063190 A1 20190404; DE 102017217408 A1 20190404; DK 3655301 T3 20230123; EP 3655301 A1 20200527; EP 3655301 B1 20221109; ES 2937403 T3 20230328; PL 3655301 T3 20230130; RS 63902 B1 20230228

DOCDB simple family (application)

EP 2018072181 W 20180816; DE 102017217408 A 20170929; DK 18759885 T 20180816; EP 18759885 A 20180816; ES 18759885 T 20180816; PL 18759885 T 20180816; RS P20230020 A 20180816