

Title (en)

LAND VEHICLE WITH FLUID TIGHT BOWL FOR ELECTRIC POWER SUPPLY UNIT AND RELATED MANUFACTURING METHOD

Title (de)

LANDFAHRZEUG MIT FLÜSSIGKEITSDICHTER SCHALE FÜR STROMVERSORGUNGSEINHEIT UND ZUGEHÖRIGES HERSTELLUNGSVERFAHREN

Title (fr)

VEHICULE TERRESTRE A CLOCHE ETANCHE POUR UNITE D'ALIMENTATION ELECTRIQUE ET PROCEDE DE FABRICATION AFFERENT

Publication

**EP 3186135 A1 20170705 (FR)**

Application

**EP 14750777 A 20140724**

Priority

FR 2014051932 W 20140724

Abstract (en)

[origin: WO2016012663A1] The invention relates to a land vehicle comprising at least a vehicle interior, a chassis (3) supporting said interior and an electric power supply unit (9), said chassis (3) having an upper edge (3A) in line with which said vehicle interior (2) is positioned, the latter comprising a floor (17) fixed to the chassis (3) and resting on at least one part of said upper edge (3A), said vehicle being characterized in that it comprises a first seal (18) interposed between said floor (17) and said at least one part of said upper edge (3A) so that said floor (17), said chassis (3) and said first seal (18) contribute to forming a fluid tight bowl which fits over said electric power supply unit (9) while at the same time allowing said electric power supply unit (9) to be accessed from the underside of the vehicle.

IPC 8 full level

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See references of WO 2016012663A1

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