

Title (en)

VEHICLE INCLUDING ONBOARD APPARATUS, PARTICULARLY CRYOGENIC APPARATUS, AND CONNECTION DEVICE FOR SUPPLYING ELECTRICAL POWER TO SAID APPARATUS

Title (de)

FAHRZEUG MIT BORDVORRICHTUNG, INSBESONDERE EINER KRYOGENEN VORRICHTUNG, UND VERBINDUNGSVORRICHTUNG ZUR ELEKTRISCHEN STROMVERSORGUNG DIESER VORRICHTUNG

Title (fr)

VÉHICULE COMPRENANT UNE INSTALLATION EMBARQUÉE, NOTAMMENT UNE INSTALLATION CRYOGÉNIQUE, ET DISPOSITIF DE JONCTION POUR UNE ALIMENTATION ÉLECTRIQUE DE LADITE INSTALLATION

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Application

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Abstract (en)

[origin: WO2015145010A1] The invention relates to a vehicle including an electrical system (12), a battery (13) for supplying power to said system, and a device (2) for connecting an electrical power supply (5) of an apparatus onboard the vehicle, to a current source. Said device includes at least one first circuit (15), for connecting said power supply (5) to the electrical system (12), and a means (24-26) for switching a connection of the electrical power supply (5) between the first circuit (15) and another current source depending on the result of a comparison between an input voltage of the first circuit (15) with a predetermined threshold (V0) strictly greater than a nominal operating voltage of the battery (13). The invention also relates to such a connection device (2).

IPC 8 full level

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