

Title (en)

DEVICE FOR CONNECTING A BATTERY TO AN ELECTRIC OR HYBRID VEHICLE, AND BATTERY HOUSING COMPRISING SAID CONNECTION DEVICE.

Title (de)

VORRICHTUNG FÜR DEN ANSCHLUSS EINER BATTERIE AN EIN ELEKTRO- ODER HYBRIDFAHRZEUG UND BATTERIEGEHÄUSE MIT EINER DERARTIGEN ANSCHLUSSVORRICHTUNG

Title (fr)

DISPOSITIF DE CONNEXION D'UNE BATTERIE À UN VÉHICULE ÉLECTRIQUE OU HYBRIDE, ET COFFRE À BATTERIE COMPRENANT LEDIT DISPOSITIF DE CONNEXION.

Publication

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Application

EP 11738233 A 20110801

Priority

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Abstract (en)

[origin: WO2012016949A1] The invention relates to a device 3 for connecting a battery 2 to an electric or hybrid motor vehicle, comprising at least one input 3a that can be connected to a terminal of the battery and an output 3b that can be connected to a first terminal of an electric circuit of the vehicle. The device 3 further comprises a circuit breaker 8 mounted in series between the input 3a and the output 3b of the connection device 3. The circuit breaker 8 comprises a pyrotechnic ignition connected to control terminals, tripping of the circuit breaker 8 being controlled by an electric control signal applied to said control terminals. The invention also relates to a battery housing 1 comprising a battery 2 and a connection device 3.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2012016949A1

Citation (examination)

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