

Title (en)

BATTERY MODULE FOR AN ELECTRIC OR HYBRID VEHICLE INCORPORATING A HEAT EXCHANGER

Title (de)

BATTERIEMODUL FÜR EIN ELEKTRO- ODER HYBRIDFAHRZEUG MIT EINEM WÄRMETAUSCHER

Title (fr)

MODULE DE BATTERIE POUR VÉHICULE ÉLECTRIQUE OU HYBRIDE INTÉGRANT UN ÉCHANGEUR DE CHALEUR

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Application

EP 14735492 A 20140623

Priority

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Abstract (en)

[origin: WO2014206947A1] The invention relates mainly to a battery module for an electric or hybrid vehicle, comprising a stack of flexible electrochemical cells, essentially characterised in that it comprises a heat exchanger (8) including a fluid inlet (9) and a fluid outlet (10) between which a device for guiding the flow of a fluid (11) provides at least two heat exchange portions (12), with two electrochemical cells (2) being inserted between said heat exchange portions (12) and in bearing contact therewith. The invention also relates to a battery for an electric or hybrid vehicle comprising an assembly of battery modules.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014206947A1

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