

Title (en)
TRACTION BATTERY HAVING A GUIDE MEANS FOR A FLUID VOLUME FLOW, AND MOTOR VEHICLE

Title (de)
TRAKTIONSBATTERIE AUFWEISEND EIN LEITMITTEL FÜR EINEN FLUIDVOLUMENSTROM UND KRAFTFAHRZEUG

Title (fr)
BATTERIE DE TRACTION PRÉSENTANT UN MOYEN DE GUIDAGE POUR UN FLUX VOLUMIQUE DE FLUIDE ET VÉHICULE AUTOMOBILE

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EP 4150701 A1 20230322 (DE)

Application
EP 21725753 A 20210512

Priority
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• EP 2021062647 W 20210512

Abstract (en)
[origin: WO2021228954A1] The invention relates to a traction battery having: a battery tray; a plurality of battery modules arranged in the battery tray, each battery module having a safety valve; a battery cover; and a ventilation element for introducing air into and/or extracting air from the traction battery. The traction battery has a guide means, at least part of which is constantly permeable to a designated fluid volume flow, for deflecting a designated fluid volume flow, which is exiting in a designated manner from a safety valve, in the direction of the ventilation element. The traction battery also has an air extraction duct which extends from the guide means to the ventilation element.

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Citation (search report)
See references of WO 2021228954A1

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