

Title (en)

WATER TANK SYSTEM FOR PROVIDING WATER FOR A VEHICLE WHICH IS OPERATED WITH FUEL CELLS

Title (de)

WASSERTANKSYSTEM ZUR BEREITSTELLUNG VON WASSER FÜR EIN MIT BRENNSTOFFZELLEN BETRIEBENES FAHRZEUG

Title (fr)

SYSTÈME DE RÉSERVOIR D'EAU POUR LA FOURNITURE D'EAU POUR UN VÉHICULE À PILES À COMBUSTIBLE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2021004714A1] The invention relates to a water tank system (100) for a vehicle which is operated with fuel cells. The water tank system has a water separator (104) which is designed to separate water from steam, comprising a feed line (106) for receiving steam from a fuel cell stack and a discharge line (110) for dispensing the separated water. The water tank system (100) additionally has a water tank (102) which is designed to store the water from the water separator (104) and a filling opening (110) which is designed for filling the water tank (102) with the separated water and which is connected to the discharge line of the water separator (104). The water tank system also has a removal device (108) for removing water from the water tank (102).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2021004714A1

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