Title (en)

DEVICE FOR DISPENSING A LIQUID ADDITIVE INTO A FUEL CIRCULATION CIRCUIT FOR AN INTERNAL COMBUSTION ENGINE, VEHICLE COMPRISING SUCH A DEVICE, AND METHOD FOR USING SAID DEVICE

Title (de)

VORRICHTUNG ZUR ABGABE EINES FLÜSSIGEN ZUSATZSTOFFS IN EINEN BRENNSTOFFKREISLAUF FÜR EINEN VERBRENNUNGSMOTOR, FAHRZEUG MIT EINER SOLCHEN VORRICHTUNG UND VERFAHREN ZUR VERWENDUNG DIESER VORRICHTUNG

Title (fr)

DISPOSITIF DE DISTRIBUTION D'UN ADDITIF LIQUIDE DANS UN CIRCUIT DE CIRCULATION DE CARBURANT POUR UN MOTEUR À COMBUSTION INTERNE, VÉHICULE COMPORTANT UN TEL DISPOSITIF ET PROCÉDÉ D'UTILISATION DUDIT DISPOSITIF

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Application

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Abstract (en)

[origin: WO2013020805A1] The invention relates to a device for dispensing a liquid additive into a fuel circulation circuit (2) for an internal combustion engine, in particular for an engine with which a vehicle is fitted, wherein said device comprises: a tank (26) containing the additive; a chamber (24) which is in communication with the fuel circulation circuit (2), and inside which the tank (26) containing the additive is inserted; an additive-injecting means connected to the tank (26) and to the fuel circulation circuit (2), for dispensing the additive into the fuel circulation circuit (2); and a means for controlling the injection means.

IPC 8 full level

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