

Title (en)
DEVICE FOR METERING AN ADDITIVE INTO A FLUID

Title (de)
VORRICHTUNG ZUR DOSIERUNG EINES ZUSATZSTOFFS ZU EINEM FLUID

Title (fr)
DISPOSITIF POUR AJOUTER DE MANIÈRE DOSÉE UN ADDITIF À UN FLUIDE

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Application
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Abstract (en)
[origin: WO2022008569A1] The invention relates to a device (100) for metering an additive into a fluid, containing a valve body (101), a fluid inlet (102), and a fluid outlet (103). A first channel system extends between the fluid inlet (102) and the fluid outlet (103) in the valve body (101), and a second channel system extends between the fluid inlet (102) and the fluid outlet (103) in the valve body (101) such that in the operating state fluid can flow from the fluid inlet (102) to the fluid outlet (103) either through the first channel system or through the second channel system. The valve body (101) contains a docking element (120) which is designed for docking a cartridge (11) for an additive. A switchover device (104) is provided which can be switched if the cartridge (11) is docked such that the second channel system is fluidically connected to the cartridge (11) when the cartridge (11) is connected to the docking element (120).

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