

Title (en)

INHALATION DEVICE WITH AT LEAST ONE LIQUID JET DEVICE, CARTRIDGE FOR AN INHALATION DEVICE AND METHOD OF CONVEYING LIQUID DROPS IN AN INHALATION DEVICE

Title (de)

INHALATIONSVORRICHTUNG MIT MINDESTENS EINER FLÜSSIGKEITSSTRAHLVORRICHTUNG, KARTUSCHE FÜR EINE INHALATIONSVORRICHTUNG UND VERFAHREN ZUM FÖRDERN VON FLÜSSIGKEITSTROPFEN IN EINER INHALATIONSVORRICHTUNG

Title (fr)

DISPOSITIF D'INHALATION COMPORTANT AU MOINS UN DISPOSITIF À JET DE LIQUIDE, CARTOUCHE POUR UN DISPOSITIF D'INHALATION ET PROCÉDÉ DE TRANSPORT DE GOUTTES DE LIQUIDE DANS UN DISPOSITIF D'INHALATION

Publication

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Application

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Abstract (en)

[origin: WO2022233828A1] An inhalation device (10), in particular an electronic cigarette, has at least one liquid jet device (24), such as a micro heater or resistor, to produce liquid drops on demand, wherein a hollow needle (40) is mounted on the liquid jet device (24). A cartridge (16) has at least one first septum (54) sealing Around the needle (40) of the inhalation device (10). Further, the invention relates to a method of conveying liquid drops in an inhalation device (10) as a liquid jet, such as by means of at least one liquid jet device (24), in particular a micro heater or resistor, in combination with a hollow needle (40) mounted on the liquid jet device (24).

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