

Title (en)
LIQUID DISPENSER

Title (de)
FLÜSSIGKEITSSPENDER

Title (fr)
DISTRIBUTEUR DE LIQUIDE

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Abstract (en)
[origin: WO2017191205A1] The invention relates to a dispenser for discharging pharmaceutical fluids. There are known dispensers (10) for discharging pharmaceutical fluids with the following characteristics. A dispenser of this type comprises an elongated housing (20) oriented along a central axis (2) and a discharge opening (24) oriented axially in the direction of the central axis (2) is provided at the distal end of the housing (20). The dispenser also comprises a fluid store (32) and a control device having a pump (54) or a switch valve, which is connected to the fluid store (32) via a first line (51) and connected to the discharge opening (24) via a second line (52), and by means of which fluid can be guided out of the fluid store to the discharge opening (24). The dispenser further comprises an actuation button (50) provided laterally in a recess (26) of a casing surface (23) of the housing (20) and connected to the control device in such a way that a radial pushing in of the actuation button in the direction of the central axis actuates the control device, such that fluid is guided to the discharge opening (24). According to the invention, different measures are provided for securing a dispenser of this type, in particular a rotatable sleeve (60) over the actuation button (50), a secured lid, a securing on the actuation button, an interaction of the actuation button with an opposing side of the dispenser, and a receiving sleeve for the dispenser.

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