

Title (en)
PUMP DISPENSER COMPRISING FLEXIBLE VALVES

Title (de)
PUMPSPENDER MIT FLEXIBLEN VENTILEN

Title (fr)
DISTRIBUTEUR À POMPE AVEC VALVES FLEXIBLES

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Application
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Abstract (en)
[origin: WO2012045718A1] The invention relates to a pump chamber (12) for a dispenser (1), for example a dispenser for liquid or pasty compounds, with a valve body (17, 18), wherein the valve body (17, 18) is composed of a soft plastic. In order to indicate a pump chamber for a dispenser with a valve body, which pump chamber at the same time can be produced favourably with regard to the valve body, with a function as per conventional valve bodies, the invention proposes that the valve body (17, 18) which is of cup-shape design is accommodated in a receiving body (19, 20) formed from hard plastic, with a valve-body cup wall (31) which bears in an elastically deflectable manner on an inner surface (15) of a receiving wall of the receiving body, which is designed as a receiving cup (19, 20), wherein, furthermore, a fluid passage (21, 23) is formed in the receiving wall.

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