

Title (en)
DOUBLE-CHAMBER AMPOULE

Title (de)
DOPPELKAMMERAMPULLE

Title (fr)
AMPOULE A CHAMBRE DOUBLE

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Application
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Abstract (en)
[origin: US2008275404A1] The invention relates to a receptacle comprised of an elastically flexible plastic material, comprising a dosing chamber (10), inside of which a medium to be discharged is located. One end of the dosing chamber (10) has a discharge opening (18), and the opposite end is connected via a junction point (20) to a compressible receptacle part (22) inside of which an, in particular, gaseous propelling medium is located. When compressing the receptacle part (22), the propelling medium forces, at least in part, the medium to be discharged out of the dosing chamber (10) via the discharge opening (18). An increased functional reliability in every application is ensured by virtue of the fact that the junction point (20) between the dosing chamber (10) and the receptacle part (22) is formed by a bottleneck provided for creating a capillary effect that, independent of the spatial position of the receptacle, prevents a transfer of the medium to be discharged from the dosing chamber (10) into the receptacle part (22) containing the propelling medium.

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