

Title (en)
FOAM OR MOUSSE PRODUCING DEVICE

Title (de)
VORRICHTUNG ZUR HERSTELLUNG VON SCHAUM ODER MOUSSE

Title (fr)
DISPOSITIF DE PRODUCTION DE MOUSSE

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Abstract (en)
[origin: CA2834741A1] The invention relates to a device for producing foam or mousse by emulsifying a liquid substance (9) placed in a reservoir (1 +2) consisting of an elastic and deformable fluid-tight container (1) and of an end fitting (2), the device being hand-held and producing foam or mousse in response to manual pressure that deforms the container (1). The device according to the invention comprises a magazine (5) that has two orifices (51, 52) allowing exchanges of air and of liquid substance between the reservoir and the magazine; a non-return valve (54) being associated with the second orifice so as always to maintain a quantity of liquid substance in the magazine. The device according to the invention makes it possible, in a very responsive way and in controlled quantity, to obtain a quality foam or mousse that is practically independent of the force or of the duration of the manual pressure. The magazine (5) is sized in such a way that allows optimal intake from the reservoir between two applications of manual pressure.

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