

Title (en)  
Foam dispensing device.

Title (de)  
Schaumauftragvorrichtung.

Title (fr)  
Dispositif pour la distribution de mousse.

Publication  
**EP 0511894 A1 19921104 (FR)**

Application  
**EP 92401087 A 19920417**

Priority  
FR 9105290 A 19910430

Abstract (en)  
[origin: US5289952A] The device comprises a pump (10) for delivering a liquid with a foaming agent from a container (R). The displacement of a rigid push-button (14) causes a variation in the volume of an annular chamber (13), and a return air inlet valve (22) allows for the inflow of air into this chamber. The end of the container (R) provided with the pump (10) is closed by a head (5) having a base (7) recessed with respect to the end of a central sleeve (8) carrying the pump and partly delimiting the said annular chamber (13), while the push-button (14) has in its base a collar (17) capable of closing the annular chamber (13) and compressing the air contained therein.

IPC 1-7  
**B05B 7/00; B05B 11/00**

IPC 8 full level  
**B05B 7/04** (2006.01); **B05B 7/00** (2006.01); **B05B 11/00** (2006.01); **B65D 47/06** (2006.01); **B65D 47/34** (2006.01); **B65D 83/76** (2006.01)

CPC (source: EP US)  
**B05B 7/0037** (2013.01 - EP US); **B05B 11/00446** (2018.07 - EP US); **B05B 11/1087** (2023.01 - EP US); **B05B 11/026** (2023.01 - EP US)

Citation (search report)  
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• [A] FR 2317969 A1 19770211 - PLASTIC RESEARCH PRODUCTS [US]  
• [A] US 4179049 A 19791218 - UMSTEAD HERBERT R [US]

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