

Title (en)  
Actuator for a liquid-applicator.

Title (de)  
Betätigungsvorrichtung zum Auftragen einer Flüssigkeit.

Title (fr)  
Mécanisme de commande pour distributeur de liquides.

Publication  
**EP 0374339 A1 19900627 (EN)**

Application  
**EP 88500126 A 19881222**

Priority  
EP 88500126 A 19881222

Abstract (en)  
Actuator-Liquid Applicator to be attached to containers closed with metering pumps or aerosol valves, for spreading a liquid in a uniform manner over a surface by means of a piece of sponge material, in such a way that the saturation of the latter can be controlled by the user. It comprises an actuator which fits at the same time the stem (10) of a pump or valve (13) and the neck (15) of the container and pump assembly to which it is attached. This actuator moves in its entirety to actuate the pump or valve of the container, directing the discharge of liquid vertically towards a sponge (7), which is covered by a closure cap (6).

IPC 1-7  
**A47L 23/05; B65D 83/20; B65D 83/28**

IPC 8 full level  
**A47L 23/05** (2006.01); **B05B 11/00** (2006.01); **B65D 47/42** (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP)  
**A47L 23/05** (2013.01); **B05B 11/0005** (2013.01); **B05B 11/1001** (2023.01); **B65D 47/42** (2013.01); **B65D 83/285** (2013.01)

Citation (search report)  
• [X] CH 466176 A 19681130 - BAUMANN AG [CH]  
• [A] US 4568002 A 19860204 - WEINSTEIN BERNARD [US], et al  
• [A] EP 0127453 A2 19841205 - RECKITT & COLMANN PROD LTD [GB]

Cited by  
FR2761667A1; US2011107545A1; US8657516B2; DE19853253A1; EP1002736A3; EP0732273A1; FR2731681A1; EP0655208A1; FR2713060A1; US5567073A; FR2792296A1; EP1044625A1; CN100387168C; GB2605946A; US7066674B2; EP1050473A1; EP0875168A2; WO0021685A1; US6234698B1; US9307880B2; US6942412B2; US6334727B1; US6604879B2; US6499898B1; EP3378348A1; WO2018171986A1; US11109659B2

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