

Title (en)
Spray pump.

Title (de)
Zerstäuberpumpe für Flüssigkeiten.

Title (fr)
Pulvérisateur à pompe.

Publication
EP 0105202 A1 19840411 (EN)

Application
EP 83108603 A 19830831

Priority
JP 12295782 U 19820813

Abstract (en)
A spray pump for liquid container having a stationary cap (1) with a ceiling plate (1a) provided with a pump cylinder (3), and a spray head (10) fixed to a plunger (4). The ceiling plate (1a) and the lower surface of the spray head (10) are provided with cylinders (5, 6, 17, 20) projected integrally therefrom so as to fit each other. One of the fitting peripheral surfaces of these cylinders has ribs (11) or the like protrusions while the other is provided with slits (19) for receiving the protrusions, so that the spray head (10) is prevented from rotating relatively to the ceiling plate (1a) when it is moved up and down relatively to the ceiling plate.

IPC 1-7
B65D 47/34; B05B 9/043; F04B 9/14

IPC 8 full level
B05B 11/00 (2006.01); **B65D 47/34** (2006.01); **F04B 9/14** (2006.01)

CPC (source: EP)
B05B 11/1052 (2023.01)

Citation (search report)

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