

Title (en)
Fluid dispenser

Title (de)
Austragvorrichtung für Medien

Title (fr)
Distributeur de fluides

Publication
EP 1170061 A3 20031119 (DE)

Application
EP 01115977 A 20010630

Priority
DE 10032976 A 20000706

Abstract (en)
[origin: EP1170061A2] Application device (11) comprises a housing (13) with a spray application opening (16), a container (12) arranged in the housing, a pump element (18) for conveying the medium from the container to the application opening, and an operating element (24) producing the application stroke of the pump element. The stroke direction (H) of the pump element and the operating direction (F) of the operating element deviate from one another by an angle of preferably 90 degrees . Preferred Features: The operating element is held in a moving joint so that it tilts about an axis of rotation (19). The operating element forms a part of the housing and this part is arranged on a main body of the housing so that it tilts. Tilting of this part relative to the main body, especially by an angle of between 5 and 30 degrees , preferably about 15 degrees , produces the application stroke.

IPC 1-7
B05B 11/00

IPC 8 full level
A45D 34/02 (2006.01); **B05B 11/00** (2006.01); **B65D 47/34** (2006.01); **B65D 83/76** (2006.01)

CPC (source: EP US)
B05B 11/0038 (2018.07 - EP US); **B05B 11/1011** (2023.01 - EP US); **B05B 11/1015** (2023.01 - EP US); **B05B 11/1056** (2023.01 - EP US); **B05B 11/1057** (2023.01 - EP US); **B05B 11/1023** (2023.01 - EP US)

Citation (search report)

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