

Title (en)
SPRAY APPLICATOR

Title (de)
SPRÜHAPPLIKATOR

Title (fr)
PULVERISATEUR

Publication
EP 1863591 A1 20071212 (EN)

Application
EP 06738646 A 20060314

Priority
• US 2006009610 W 20060314
• DE 102005014397 A 20050324

Abstract (en)
[origin: WO2006104714A1] A spray applicator consisting of a top adapter (5) and a bottom cover (7), wherein the adapter (5), which can be placed on the cover (7), has a spray pump (2) with an uptake tube (4) and a connection element (11) for an opening (13) of a bottle (6). The adapter (5) has at least two opposing first snap-in elements (15) on a lower end (34), wherein the cover (7) is designed as a cup (18) and has a receiving support (35) for the bottle (6). The cover (7) has a notch (19) coming from an upper edge (30) of the cover (7) on two opposing sides (23) with each notch being designed as a window (24), wherein there is an opposing wall (28) offset at an angle of 90 degrees with respect to both windows (24) with each wall having an upper second snap-in element (16). The first and the second snap-in elements (15, 16) jointly effect a reclosable snap connection (14), wherein external manual pressure (p) applied to both walls (28) in the upper area will loosen the snap connection (14)

IPC 8 full level
B05B 11/00 (2006.01)

CPC (source: EP US)
B05B 11/0038 (2018.07 - EP US); **B05B 11/10** (2023.01 - EP US)

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