

Title (en)

Apparatus for spraying liquids, and disposable containers and liners suitable for use therewith

Title (de)

Vorrichtung zum Zerstäuben von Flüssigkeiten, Einwegbehälter und Behälterinliner dafür

Title (fr)

Dispositif pour la pulvérisation de liquides, réservoirs et garnitures internes aux réservoirs jetables

Publication

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Application

**EP 05010707 A 19980114**

Priority

- EP 98901823 A 19980114
- GB 9701447 A 19970124
- GB 9712784 A 19970618

Abstract (en)

[origin: EP1415719A1] Spray gun comprises a spray nozzle and a removable liner (35) that fits closely into a reservoir (6). The liner collapses as fluid is dispensed from the nozzle. Preferably the spray gun is gravity fed. The fluid reservoir and liner are removable and collapsible for disposal. The liner is secured to the reservoir by a removable lid. The reservoir (container) is plastic, especially polypropylene or polyethylene. The liner is semi-rigid thermo-vacuum formed plastic.

IPC 8 full level

**B05B 7/24** (2006.01); **B05B 15/06** (2006.01)

CPC (source: EP KR US)

**B05B 7/24** (2013.01 - EP KR US); **B05B 7/2408** (2013.01 - EP); **B05B 7/2478** (2013.01 - EP); **B05B 7/2481** (2013.01 - EP); **B05B 15/62** (2018.01 - US)

Cited by

US8127963B2; US8033413B2; US10035156B2; US10882064B2; US11040360B2; US11548018B1; US11679399B2; WO2023011794A1

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