

Title (en)

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

Title (de)

Vorrichtung zum Sprühen von Flüssigkeiten und Einwegbehälter und "Liner" dafür

Title (fr)

Appareil de pulvérisation de liquides et récipients et garnitures jetables utilisables avec celui-ci

Publication

**EP 1435265 B2 20130306 (EN)**

Application

**EP 04002190 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

US11180280B2; US8127963B2; US8033413B2; US10035156B2; US10040085B2; US10286414B2; US11040360B2; US11548018B1; US11679399B2; DE202004021702U1; US10882064B2

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