

Title (en)

Liquid spray bottle.

Title (de)

Flüssigkeitssprühflasche.

Title (fr)

Bouteille de pulvérisation de liquides.

Publication

EP 0622311 A2 19941102 (EN)

Application

EP 93110385 A 19930629

Priority

JP 10456593 A 19930430

Abstract (en)

A liquid spray bottle preventing the contamination of a pharmaceutical liquid likely to be caused by entry of outside air and completely spraying all the pharmaceutical liquid. A main body of the spray bottle having a flexible liquid container which can be contracted according to the consumption of the liquid. An outer case covers to protect the container. A spray pump functions to draw the liquid from the container and spray out. <IMAGE>

IPC 1-7

B65D 83/00

IPC 8 full level

A61M 11/00 (2006.01); **B05B 11/00** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP)

B05B 11/00446 (2018.07); **B05B 11/026** (2023.01); **B65D 83/0055** (2013.01)

Cited by

EP2752250A1; FR2821339A1; FR2791643A1; FR2804093A1; FR2846949A1; EP0749909A3; EP1338528A1; EP0771734A1; FR2740431A1; GB2333129A; US5962096A; FR2786470A1; CN1106228C; CN113559403A; US9744313B2; WO02068290A1; WO0153003A3; WO0058021A1; WO0032316A1; US10011906B2; US10220163B2; US6889873B1; US6685691B1; US7021495B2; US9724482B2; US7090093B2; US9682202B2; US9827384B2; US9943654B2; US6415962B1; US10124125B2; US10722666B2; WO03089332A1; US10004857B2; US10124129B2; US10894134B2; US11642476B2; US9757750B2; US10099022B2; US10016568B2; US10195374B2; US10716905B2; US7086570B2; US6988496B1; US7802568B2

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