

Title (en)

MULTI-REFILLABLE SPRAY CAN, DEVICE FOR FILLING SAID CANS AND METHOD FOR PRODUCING SAID SPRAY CANS

Title (de)

WIEDERHOLT NACHFÜLLBARE SPRAYDOSE, EINRICHTUNG ZUM BEFÜLLEN DERARTIGER DOSEN UND VERFAHREN ZUM HERSTELLEN DERARTIGER DOSEN

Title (fr)

BOMBE A AEROSOL RECHARGEABLE PLUSIEURS FOIS, DISPOSITIF POUR REMPLIR DE TELS RECIPIENTS ET PROCEDE PERMETTANT DE LES PRODUIRE

Publication

**EP 1084067 A1 20010321 (DE)**

Application

**EP 98936090 A 19980603**

Priority

DE 9801510 W 19980603

Abstract (en)

[origin: WO9962792A1] A multi-refillable spray can with a piston (16) arranged in the cylindrical part of the interior of said can, whereby said piston has seals that are associated with the inner wall thereof. The area (26) below the piston is filled with compressed air instead of the usual environmentally damaging propellant gases. The spray is accommodated in the area (41) that is formed by the upper side of the piston, the lower side of the valve head and the upper inner wall of the can. The piston has a rubber valve on the upper side facing the spray, whereby the bottom of the can is fully closed.

IPC 1-7

**B65D 83/64**; **B65B 31/00**; **B05B 9/08**

IPC 8 full level

**B65D 83/38** (2006.01); **B05B 9/08** (2006.01); **B65B 31/00** (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 9962792A1

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