

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.

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Citation (search report)
See references of WO 9962792A1

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EP 1084067 A1 20010321; EP 1084067 B1 20020417; JP 2002516796 A 20020611; US 6332482 B1 20011225

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