



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 1 057 739 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
04.04.2001 Bulletin 2001/14

(51) Int. Cl.⁷: **B65D 83/16**, B65D 47/40,
B65D 23/06, B65D 47/00

(43) Date of publication A2:
06.12.2000 Bulletin 2000/49

(21) Application number: **00108531.5**

(22) Date of filing: **19.04.2000**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**
Designated Extension States:
AL LT LV MK RO SI

(30) Priority: **26.04.1999 US 131010 P**

(71) Applicant: **Weber, Heinz**
Beaconsfield, Quebec, H9W 5H4 (CA)

(72) Inventor: **Weber, Heinz**
Beaconsfield, Quebec, H9W 5H4 (CA)

(74) Representative:
Wasmeier, Alfons, Dipl.-Ing. et al
Greflinger Strasse 7
93055 Regensburg (DE)

(54) **Container cap with anti-slip flange**

(57) A cap (34) for use with a pump spray container (30), the cap having a body (32) with an internal passageway (36) to receive a spray mechanism, and having a side wall (40) surrounding the passageway (36), a flange (42) extending outwardly from an exterior surface of the side wall of the cap, the cap extending outwardly for a distance sufficient to act as an abutting member for a finger (56) of a user's hand. The cap correctly positions the fingers of the user and prevents slippage of the container within the hand of the user.

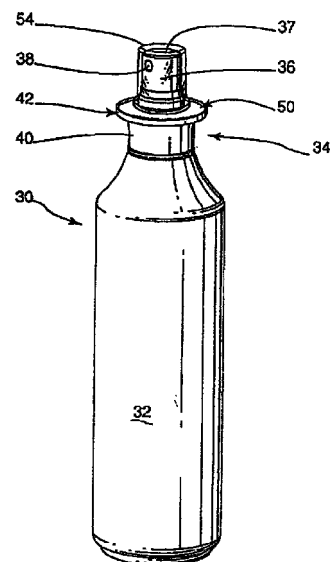


Fig. 1

EP 1 057 739 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 00 10 8531

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	WO 98 43882 A (CLASSIC PRODUCT KFT) 8 October 1998 (1998-10-08) * figures 1-4 *	1,2	B65D83/16 B65D47/40 B65D23/06 B65D47/00
X	GB 2 232 906 A (CHENG TSU CHEN;CHIU CHUAN CHIEN) 2 January 1991 (1991-01-02) * figure 1 *	1,2	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			B05B B65D
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 30 November 2000	Examiner Werner
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 10 8531

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

30-11-2000

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9843882	A	08-10-1998	AU 2173397 A	22-10-1998
GB 2232906	A	02-01-1991	NONE	