



(11) **EP 1 880 645 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
30.01.2008 Bulletin 2008/05

(51) Int Cl.:
A47G 19/22 (2006.01)

(43) Date of publication A2:
23.01.2008 Bulletin 2008/04

(21) Application number: **07015953.8**

(22) Date of filing: **21.08.1998**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**

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(30) Priority: **21.08.1997 US 56218 P**

(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC:
98943302.4 / 1 014 839

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(54) **No-spill drinking cup apparatus**

(57) An apparatus for use in a no-spill drinking cup (7), said apparatus comprising: a valve holder (31), such valve holder comprising at least one valve (42,45), said valve having a resting position and being closed to block the passage of liquid therethrough while in said resting position, said valve being movable into an open position for the passage of liquid therethrough upon the application of negative pressure to the top of said valve.

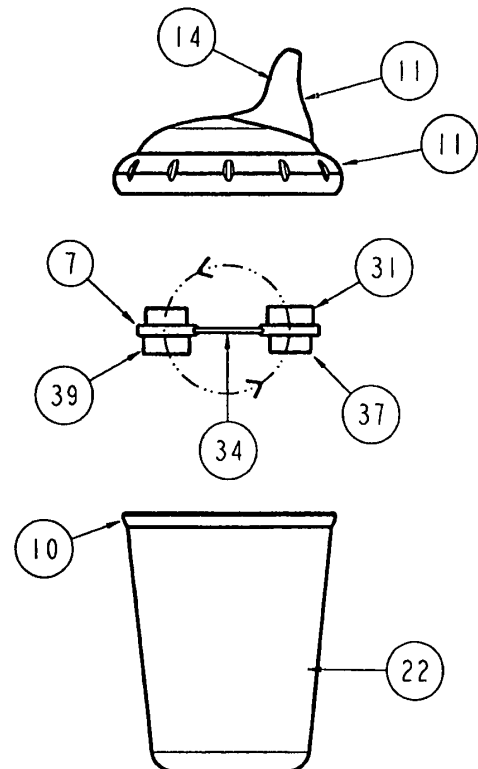


FIG. 1(A)

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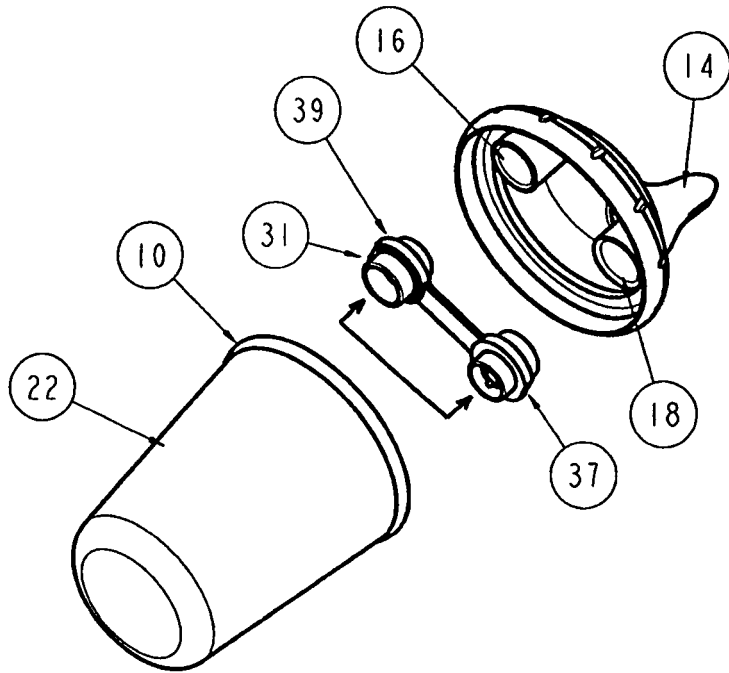


FIG. 1(B)



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 5 542 670 A (MORANO EMANUEL P [US]) 6 August 1996 (1996-08-06) * the whole document *	1-30	INV. A47G19/22
X	US 5 250 266 A (KANNER ROWLAND W [US]) 5 October 1993 (1993-10-05) * the whole document *	1-30	
X,P	US 5 706 973 A (ROBBINS III EDWARD S [US] ET AL) 13 January 1998 (1998-01-13) * the whole document *	1-30	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			A47G B65D
Place of search		Date of completion of the search	Examiner
Munich		11 December 2007	Alff, Robert
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			

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EPO FORM 1503 03 82 (P/04C01)

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

EP 07 01 5953

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
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11-12-2007

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5542670	A	06-08-1996	AR 002842 A1 29-04-1998
			AT 268556 T 15-06-2004
			AU 715393 B2 03-02-2000
			AU 6316296 A 18-02-1997
			DE 69632694 D1 15-07-2004
			DE 69632694 T2 16-06-2005
			EP 0909137 A1 21-04-1999
			ES 2225888 T3 16-03-2005
			WO 9703594 A1 06-02-1997
			IL 122957 A 13-09-2001
			JP 11509125 T 17-08-1999
			JP 3787160 B2 21-06-2006
			NZ 311775 A 28-10-1999
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US 5250266	A	05-10-1993	NONE
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US 5706973	A	13-01-1998	NONE
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