(19) Europäisches Patentamt
European Patent Office
Office européen des brevets

(11) EP 1 323 873 A3

(12) EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
19.11.2003 Bulletin 2003/47

(43) Date of publication A2:
02.07.2003 Bulletin 2003/27

(21) Application number: **02102633.1**

(22) Date of filing: **25.11.2002**

(51) Int Cl.[7]: **E03C 1/046**, B67D 1/00

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

(30) Priority: **21.12.2001 IT MO20010672 U**

(71) Applicant: **WHIRLPOOL CORPORATION**
Benton Harbor Michigan 49022 (US)

(72) Inventors:
- **Tavolazzi, Stefano**
  21025, Comerio (IT)
- **Maritan, Marco**
  21025, Comerio (IT)

(74) Representative: **Guerci, Alessandro**
Whirlpool Europe S.r.l.
Patent Department
Viale G. Borghi 27
21025 Comerio (VA) (IT)

(54) Water tap

(57) Integrated into a sink unit (A), a device for dispensing alimentary liquids comprising a liquid dispenser (E) able to selectively dispense aerated or still water, in which a common pump (D) is used for the two different dispensing operations.

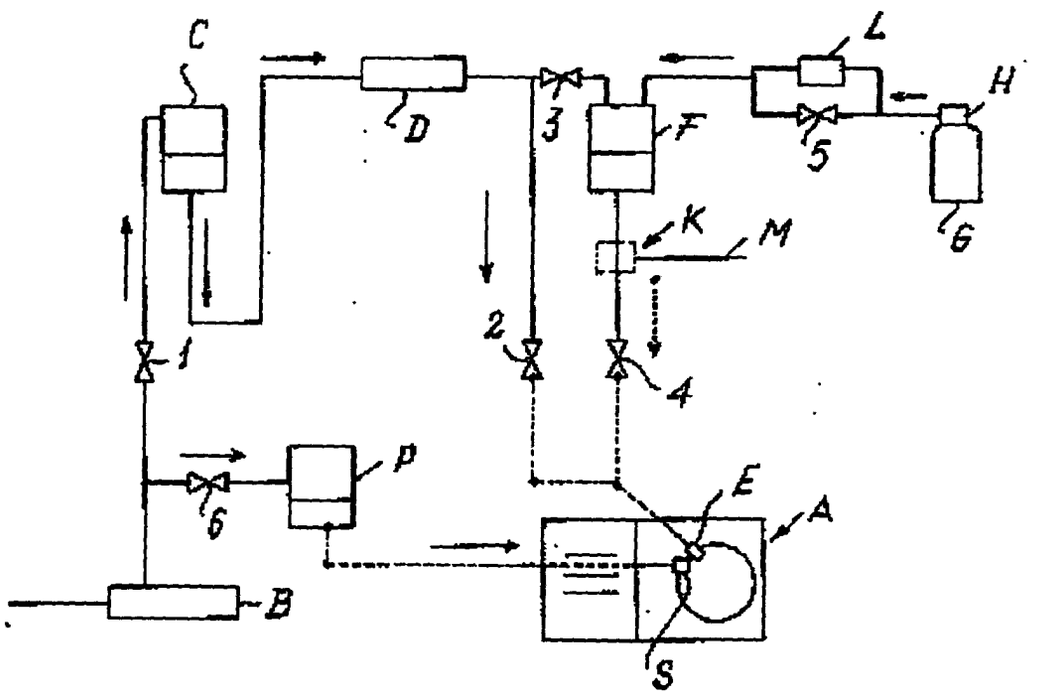


FIG. 1

EP 1 323 873 A3

European Patent Office

EUROPEAN SEARCH REPORT

Application Number
EP 02 10 2633

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)
Y	DE 42 28 770 A (BOSCH-SIEMENS HAUSGERÄTE GMBH ET AL.) 3 March 1994 (1994-03-03) * column 4, line 36 - column 5, line 62 * * figure 1 *	1,2,4-9	E03C1/046 B67D1/00
Y	US 5 021 250 A (G. FERGUSON) 4 June 1991 (1991-06-04) * column 4, line 41 - column 9, line 14 * * figures 1,5 *	1,2,4-9	
Y	DE 198 33 832 A (CUP-SERVICE GMBH) 4 March 1999 (1999-03-04)	4-7	
A	* column 4, line 30 - column 5, line 67 * * figure *	3	
A	EP 1 108 676 A (STADTWERKE DÜSSELDORF AG) 20 June 2001 (2001-06-20) * paragraphs [0017]-[0023] * * figures 1-3 *	1,9	

TECHNICAL FIELDS SEARCHED (Int.Cl.7)
B67D

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
THE HAGUE	26 September 2003	Smolders, R

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 02 10 2633

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.

26-09-2003

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 4228770 A	03-03-1994	DE 4228770 A1	03-03-1994
		AT 173954 T	15-12-1998
		AU 4952893 A	29-03-1994
		CA 2122054 A1	17-03-1994
		DE 59309187 D1	14-01-1999
		WO 9405408 A1	17-03-1994
		EP 0610482 A1	17-08-1994
		JP 7503182 T	06-04-1995
		JP 3187052 B2	11-07-2001
		US 5464124 A	07-11-1995
		ZA 9306288 A	21-03-1994
US 5021250 A	04-06-1991	NONE	
DE 19833832 A	04-03-1999	DE 29714160 U1	30-10-1997
		DE 19833832 A1	04-03-1999
EP 1108676 A	20-06-2001	DE 19960149 A1	05-07-2001
		DE 29923161 U1	20-04-2000
		EP 1108676 A1	20-06-2001

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82