



Europäisches Patentamt
European Patent Office
Office européen des brevets

Publication number:

0 111 812
A3

EUROPEAN PATENT APPLICATION

Application number: 83112203.1

Int. Cl.⁴: **B 67 D 3/04**

Date of filing: 05.12.83

Priority: 07.12.82 GB 8234903
18.03.83 GB 8307607
19.03.83 GB 8307672
28.10.83 GB 8328829

Date of publication of application:
27.06.84 Bulletin 84/26

Date of deferred publication of search report: 24.07.85

Designated Contracting States:
AT BE CH DE FR GB IT LI LU NL SE

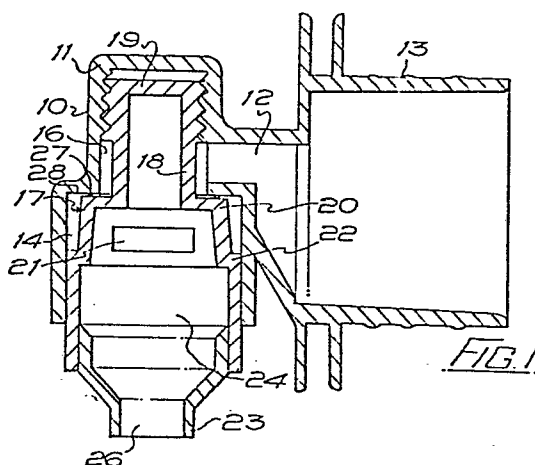
Applicant: **Moakes, David Phillip**
22 Brookside Glatton Road Industrial Estate Sawtry
Huntingdon, Cambs. PE17 5SY(GB)

Inventor: **Moakes, David Phillip**
22 Brookside Glatton Road Industrial Estate Sawtry
Huntingdon, Cambs. PE17 5SY(GB)

Representative: **Frankland, Nigel Howard et al,**
FORRESTER & BOEHMERT Widenmayerstrasse 4/
D-8000 München 22(DE)

54 Dispensing valve.

57 The invention provides a dispensing valve, for the dispensing of liquids such as beer or wine, the valve having a casing and a valve member which are relatively displaceable to open and close the valve. In one case, the valve member is rotatable relative to the casing in order to open the valve. The valve mechanism also embodies a miniature pumping chamber, whereby pumping comprises reducing the volume of the chamber forces liquid out of the valve in fine jets to create a froth or head when the valve is used for the dispensing of a drink into a drinking vessel.





DOCUMENTS CONSIDERED TO BE RELEVANT			EP 83112203.1
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
X	US - A 2 571 327 (AGUDO) * Totality *	1,2,9	B 67 D 3/04
A	* Totality *	5,6	
--			
X	GB - A - 1 315 665 (WADDINGTON & DUVAL (HOLDINGS) LIMITED) * Page 1, lines 14-35; page 2, lines 32-34, 64-78; fig. 1-3 *	1,8	
A	* Page 1, lines 14-35; page 2, lines 32-34, 64-78; fig. 1-3 *	2-5,,9	
--			
X	GB - A - 1 381 391 (GERARD PITTS COMPANY) * Page 3, lines 76-82; fig. 1-4,6 *	1,7-9	TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
A	* Page 3, lines 76-82; fig. 1-4,6 *	2-6	B 67 D 3/00
--			
X	DE - A1 - 3 028 547 (LAMBERT) * Page 13, paragraph 3 - page 15, paragraph 1; claim 2; fig. 12-18 *	1,7	
A	* Page 13, paragraph 3 - page 15, paragraph 1; claim 2; fig. 12-18 *	5	
--			
X	DE - C - 47 094 (ZENKER & QUABIS) * Totality *	1,10-13	
A	* Totality *	14-16	
--			
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 18-04-1985	Examiner TROJAN
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

