## (11) **EP 0 656 510 A3**

(12)

## **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3: 20.03.1996 Bulletin 1996/12

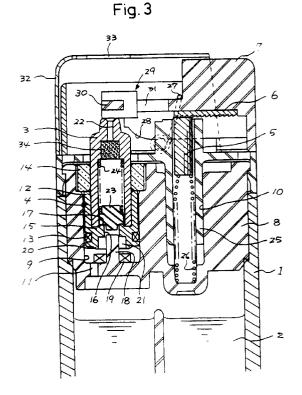
(51) Int Cl.6: **F23Q 2/16**, F23Q 2/46

- (43) Date of publication A2: 07.06.1995 Bulletin 1995/23
- (21) Application number: 94308718.9
- (22) Date of filing: 25.11.1994
- (84) Designated Contracting States: **DE FR GB**
- (30) Priority: **03.12.1993 JP 339276/93 24.12.1993 JP 347456/93**
- (71) Applicant: Fujikaken Co., Ltd. Numazu-shi, Shizuoka-ken (JP)

- (72) Inventor: Shike, Tsutomu, c/o Fujikaken Co., Ltd. Numazu-shi, Shizuoka-ken (JP)
- (74) Representative: Carpenter, David et al MARKS & CLERK, Alpha Tower, Suffolk Street Queensway Birmingham B1 1TT (GB)

## (54) Pocket lighter

(57) A pocket lighter is disclosed which comprises a measuring chamber (21, 125) an inlet valve (19, 20, 117, 120) and an outlet valve (17, 23, 119, 124), the inlet and outlet valves (19, 20, 117, 120, 17, 23, 119, 124) being arranged such that opening of the outlet valve (17, 23, 119, 124) permits fuel to flow from the measuring chamber (21, 125) resulting in the inlet valve (19, 20, 117, 120) being closed, and closing of the outlet valve (17, 23, 119, 124) results in the inlet valve (19, 20, 117, 120) being opened to permit fuel to flow into the measuring chamber (21, 125).



EP 0 656 510 A3



## **EUROPEAN SEARCH REPORT**

Application Number EP **94** 30 8718

Category	Citation of document with i of relevant pa	ndication, where appropriate, ssages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)	
A	US-A-3 820 941 (PIF * column 3, line 33	FATH) - line 54; figures *	1,10	F23Q2/16 F23Q2/46	
A	EP-A-O 029 791 (YVE NONESUCH) * abstract *	S SAINT- LAURENT	1		
A	FR-A-2 149 497 (BUT * page 4, paragraph		1		
A	GB-A-1 531 138 (HAD * claim 1; figures	SON TRADING) *	9		
				TECHNICAL FIELDS SEARCHED (Int.Cl.6)	
				F23Q	
	The present search report has i	een drawn up for all claims			
	Place of search	Date of completion of the search		Examiner	
	THE HAGUE	25 January 199	96 Vanheusden, J		
	CATEGORY OF CITED DOCUME	E : earlier pate	inciple underlying that document, but pu		
Y:pa do	K: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category D: document cited L: document cited			date d in the application	
O : no				nily, corresponding	