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(11) Publication number:

0 131 414

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(12)

## EUROPEAN PATENT APPLICATION

(21) Application number: 84304423.1

(51) Int. Cl.<sup>4</sup>: G 01 J 3/46

(22) Date of filing: 28.06.84

(30) Priority: 11.07.83 GB 8318671

(43) Date of publication of application:  
16.01.85 Bulletin 85/3

(88) Date of deferred publication of search report: 27.12.85

(84) Designated Contracting States:  
BE DE FR IT NL SE

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(54) Colour formulation by mixing in which a coloured composition is dispensed from a container having an active memory device associated therewith.

(57) A method of producing a composition of specified colour in which at least one composition containing a specified colouring agent is admixed with at least one other composition, wherein the composition containing the colouring agent is dispensed from a container having associated with it an active memory device, such as a micro-chip, carrying information concerning the colorant characteristics of that composition, and dispensing means attached to the container is responsive to that information so that the correct quantity of the coloured composition is dispensed relative to the quantity of the other composition with which it is mixed.

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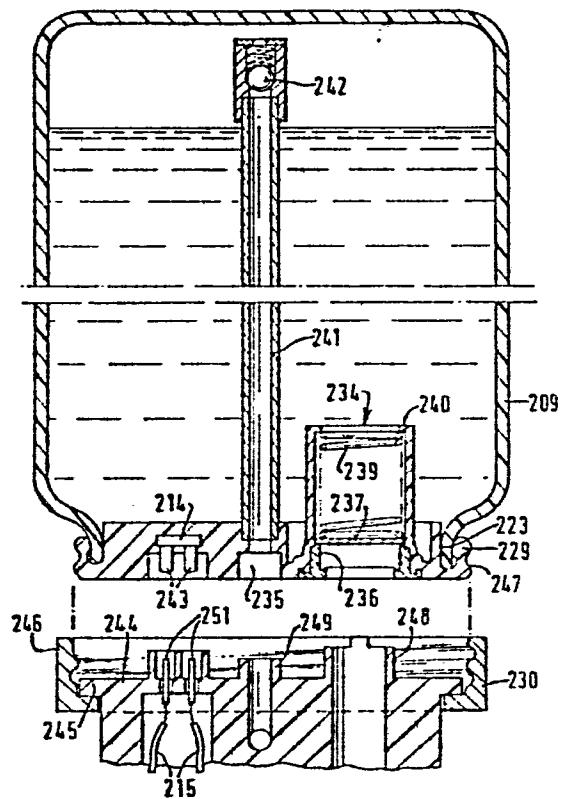
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FIG. 1.





EP 84 30 442:

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int Cl 4)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
Y	FR-A-2 188 157 (W.E. SWINSON) * page 1, lines 1-5; page 3, lines 22-26; page 4, lines 11-19; page 5, lines 15-24; claim 5 *	1, 4	G 01 J 3/46
P, Y D	EP-A-0 086 029 (IMPERIAL CHEMICAL INDUSTRIES PLC) * page 1, lines 1-3; page 3, lines 11-23, 32-36; page 5, lines 1-6, 27-31; page 8, line 28 - page 10, line 8; claims; figure 1 *	1, 4	
P, X D	----- * page 3, lines 24-27 *	2	
P, X D	----- * page 4, lines 7-9 *	3	TECHNICAL FIELDS SEARCHED (Int Cl 4)
A, P	EP-A-0 086 030 (IMPERIAL CHEMICAL INDUSTRIES PLC) * figure 9 *	1-4	G 01 J 3/00 B 44 D 3/00 B 05 B 5/00
A, P	EP-A-0 086 031 (IMPERIAL CHEMICAL INDUSTRIES PLC) * figure 6 *	1-4	
A	US-A-4 256 131 (J. DE REMIGIS) * whole document *	1	
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The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
BERLIN	21-08-1985	VINSOME R M	
CATEGORY OF CITED DOCUMENTS		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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A	GB-A-2 093 214 (APPLIED COLOR SYSTEMS INC.) -----		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl 4)
Place of search BERLIN	Date of completion of the search 21-08-1985	Examiner VINSOME R M	
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