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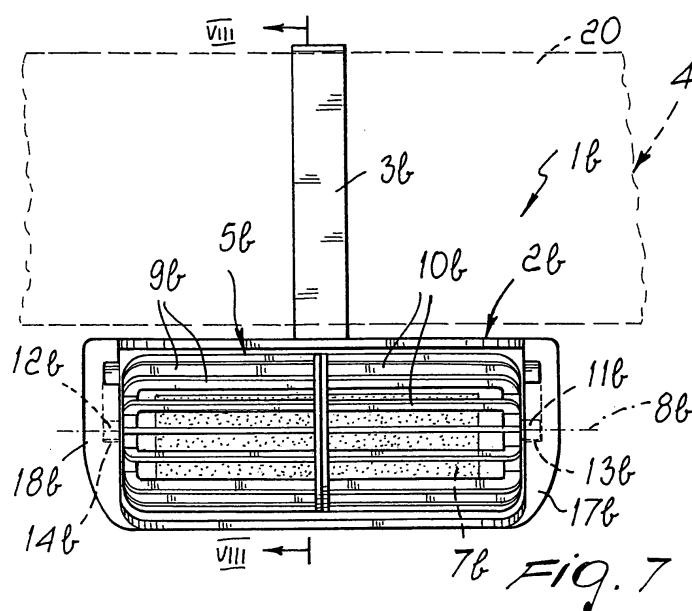
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(54) Device for dispensing active components packaged in a tablet or bar in toilet bowls or water-using sanitary fixtures in general

(57) A device for dispensing detergent and/or sanitizing and/or deodorant substances in toilet bowls or water-using sanitary fixtures in general. The device comprises a supporting structure (2c) provided with engagement means (3c) which can engage the sanitary fixture (4) in order to support the supporting structure (2c) in a region of the fixture (4) that is affected by the flow of flushing water. The device comprises a rotating element

(5c), which forms internally at least one receptacle, which is connected to the outside and is adapted to contain the substance or substances in the solid state, packaged in a water-soluble tablet or bar (33c), or in liquid or gel form. The rotating element (5c) is supported so that it can rotate about a rotation axis (11c,12c) by the supporting structure (2c) and can rotate about the rotation axis (11c,12c) with respect to the supporting structure (2c) due to the flow of the flushing water of the sanitary fixture (4).



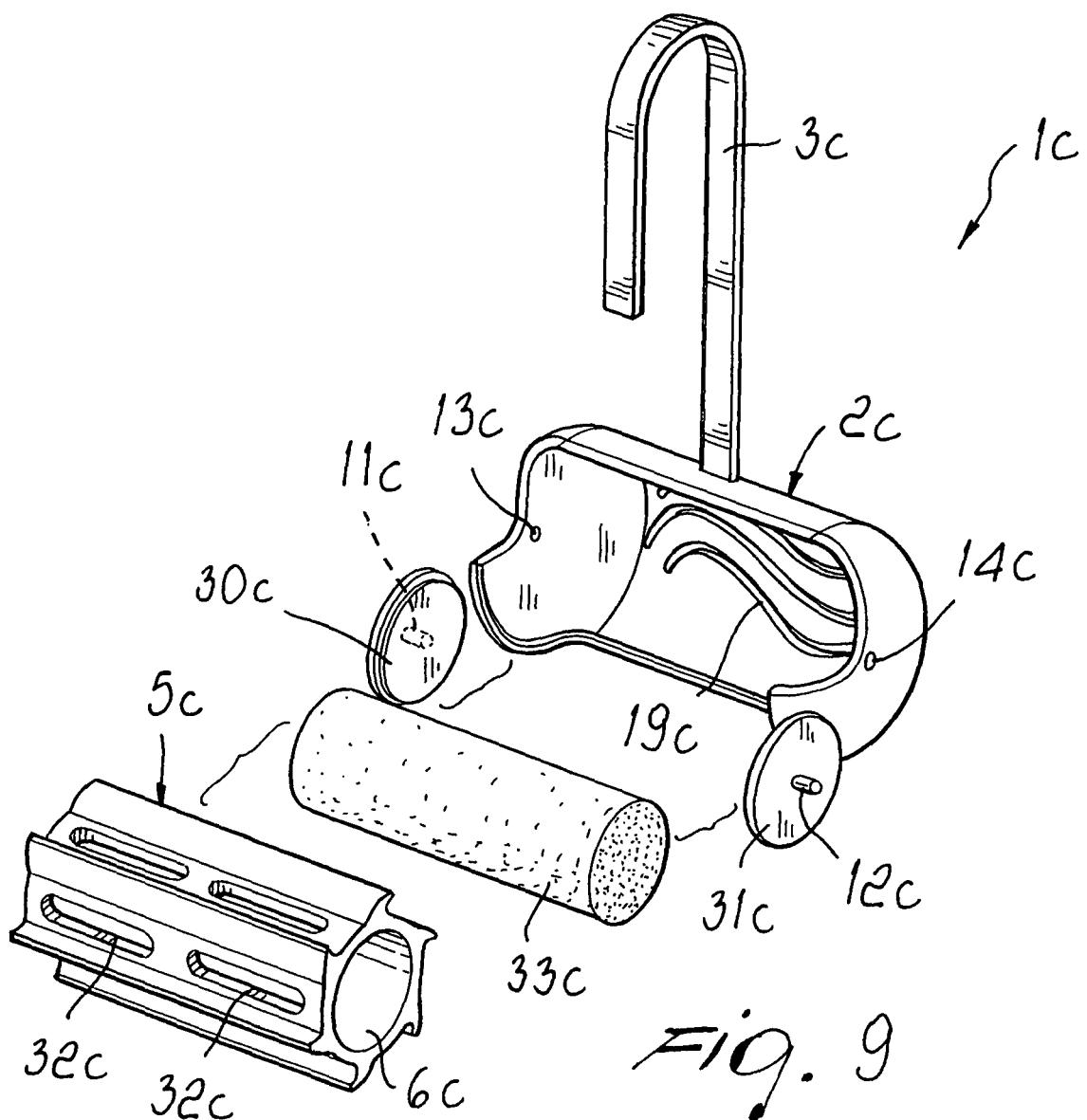


Fig. 9



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	GB 2 349 157 A (UNILEVER PLC [GB]) 25 October 2000 (2000-10-25) * abstract * * figures 1-3 * * page 5, line 5 - line 10 * * page 11, line 14 - line 27 * -----	1-6,9, 11-13,15	INV. E03D9/02
X	US 4 512 041 A (TSAI TSENG B [TW]) 23 April 1985 (1985-04-23) * figures 3,4 * -----	1	
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TECHNICAL FIELDS SEARCHED (IPC)			
E03D			

The present search report has been drawn up for all claims			
3	Place of search	Date of completion of the search	Examiner
	Munich	9 February 2007	Flygare, Esa
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		T : theory or principle underlying the invention	
Y : particularly relevant if combined with another document of the same category		E : earlier patent document, but published on, or after the filing date	
A : technological background		D : document cited in the application	
O : non-written disclosure		L : document cited for other reasons	
P : intermediate document		& : member of the same patent family, corresponding document	

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

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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.

09-02-2007

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