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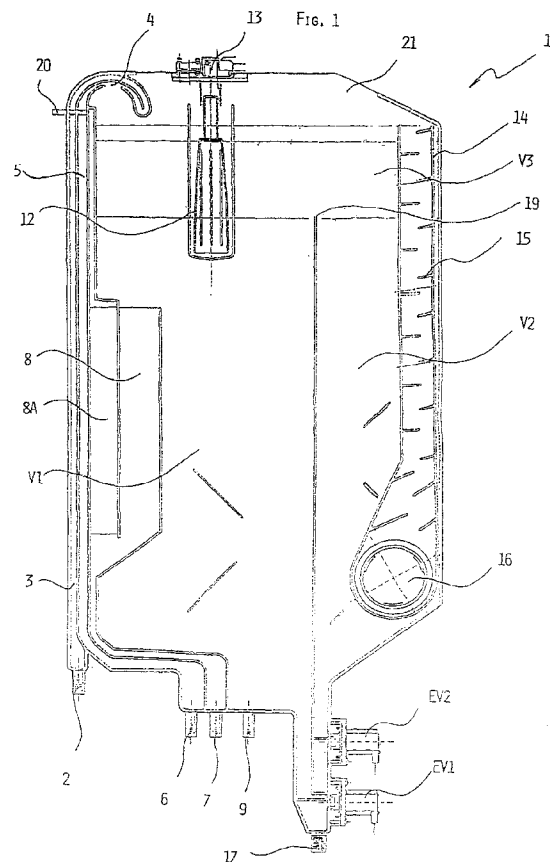
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(54) System for the supply and the dosage of the washing liquid in a dishwasher

(57) A system for the supply and the dosage of water in a dishwashing machine comprising a washing tub, a water decalcifier device and a metering container to which water required for machine operation is supplied, by means of a supply tube and a supply valve, at least two metering chambers being present in said container, having two outlets, the first outlet allowing the discharge of at least a first water volume contained in the first metering chamber, and the second outlet allowing the discharge of at least a second water volume from the second metering chamber. According to the invention, the container (1;101) has a section (V3;V103), which communicates through proper hydraulic means (19;119) with the first metering chamber (V1;V101) and the second metering chamber (V2;V102), and that in said section (V3;V103) a level sensor is arranged, in particular of the float type (12;112), in order to detect the performed water discharge at least from the section (V3;V103), and that the first metering chamber (V1;V101) and the second metering chamber (V2;V102) can be discharged into the tub independently from each other.



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EUROPEAN SEARCH REPORT

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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.6)
X	DE 39 30 835 A (LICENTIA GMBH) 28 March 1991 * column 3, line 35 - column 5, line 25; figure 1 *	1,9,12, 14,15	A47L15/42
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A	GB 2 139 084 A (BOSCH SIEMENS HAUSGERAETE) 7 November 1984 * the whole document *	1,9	
A	EP 0 755 651 A (CANDY SPA) 29 January 1997 * the whole document *	1,9	
A	EP 0 351 564 A (BOSCH SIEMENS HAUSGERAETE) 24 January 1990 * the whole document *	1,9	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			A47L
The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>25 August 1998</b>	Examiner <b>Norman, P</b>
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	
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			

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