

Title (en)

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

Title (de)

Zufuhr- und Dosiervorrichtung der Waschflüssigkeit in einer Geschirrspülmaschine

Title (fr)

Dispositif d'alimentation et de dosage du liquide de lavage dans une machine à laver

Publication

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Application

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Priority

IT TO970134 A 19970218

Abstract (en)

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. <IMAGE>

IPC 1-7

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IPC 8 full level

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