

Title (en)

A washing method for a dishwashing machine of industrial type, and the relative dishwashing machine.

Title (de)

Waschverfahren für industrielle Geschirrspüler, und entsprechende Geschirrspüler.

Title (fr)

Procédé de lavage pour une machine à laver la vaisselle de type industriel, et machine à laver la vaisselle analogue.

Publication

**EP 0547011 A1 19930616 (EN)**

Application

**EP 92830661 A 19921210**

Priority

IT FI910293 A 19911211

Abstract (en)

A washing method for dishwashing machines of industrial type, comprising steps of washing and rinsing through independent circuits in which the washing is accomplished by spraying the dishes alternatively from above and below with the discharge of all the detergent liquid at the end of the washing step. The dishwashing machine which accomplishes the method comprises lower (6) and upper (7) suppliers which branch from a washing circuit (5) in correspondance to a distributing valve (15) which conveys the detergent liquid downwards (6) or upwards (7). In this way the power of the pump and the amount of liquid detergent necessary for the washing are reduced. At the end of the washing the detergent liquid can be completely discharged and reintegrated through the rinsing circuit (8) allowing a washing with detergent liquid which is always new in each cycle.  
<IMAGE>

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Citation (search report)

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