

Title (en)  
Improved dishwashing machine.

Title (de)  
Geschirrspülmaschine.

Title (fr)  
Lave-vaisselle.

Publication  
**EP 0455151 A1 19911106 (EN)**

Application  
**EP 91106760 A 19910426**

Priority  
IT 6733190 A 19900504

Abstract (en)  
The present invention relates to an improved dishwashing machine, comprising a cabinet housing a washing chamber, means to wash the dishes that comprises organs for spraying the dishes with a washing liquid and organs for the circulation of the washing liquid, being drawn from the bottom of the washing chamber and in turn supplying the liquid to the spraying organs of the dishes, means to filter the washing liquid and block the residues removed from the dishes before supplying the spraying organs. The characterising principles of the invention are constituted by the fact that means for cleaning the filter of residues and impurities detained during the washing are foreseen, that become operative at the end of at least one washing phase of the foreseen wash cycle, after the washing liquid has been discharged from the washing chamber utilised during the washing phase and that the filters cleaning means are fed with clean water coming from the water mains. <IMAGE>

IPC 1-7  
**A47L 15/08; A47L 15/42**

IPC 8 full level  
**A47L 15/42** (2006.01)

CPC (source: EP)  
**A47L 15/4204** (2013.01); **A47L 15/4208** (2013.01)

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