

Title (en)  
Dish-washing machines.

Title (de)  
Geschirrspüllmaschine.

Title (fr)  
Machine à laver la vaisselle.

Publication  
**EP 0086037 A1 19830817 (EN)**

Application  
**EP 83300145 A 19830112**

Priority  
GB 8201049 A 19820114

Abstract (en)  
A dish washing machine is provided with heated independent reservoirs for heating rinse water and wash water. Each reservoir is provided with its own thermostat (1, 2). The heaters (10a-c, 13a-c) are prevented from operating simultaneously to minimise the overall power rating of the machine. Priority is given to heating the rinse water to ensure that the rinse water is sufficiently hot when used. This is arranged by controlling the power supply to the wash water heater (10a-c) in response to operation of the thermostat (2) of the rinse water reservoir. In order to ensure that a machine cycle does not commence until the wash water is at the required temperature, the power supply (24) to a machine operation timer (22) is controlled by the thermostat (1) of the wash water reservoir.

IPC 1-7  
**A47L 15/46**

IPC 8 full level  
**A47L 15/16** (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP)  
**A47L 15/4285** (2013.01); **A47L 2401/12** (2013.01); **A47L 2501/06** (2013.01)

Citation (search report)  
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