

Title (en)

Dishwashing machine with lower and upper spray arm and a circulating pump and wash liquor pump

Title (de)

Geschirrspülmaschine mit einem Ober- und Untersprüharm, einer Umwälzpumpe und einer Entleerungspumpe

Title (fr)

Machine à laver la vaisselle avec un bras d'arrosage haut et bas, une pompe de circulation et une pompe de vidange

Publication

EP 0852928 A3 19990127 (EN)

Application

EP 97121799 A 19971211

Priority

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- DE 19652231 A 19961216
- DE 19652233 A 19961216
- DE 19702982 A 19970128

Abstract (en)

[origin: EP0852928A2] The invention relates to a dishwashing machine with a lower and an upper spray arm and a circulating pump for circulating operation of the rinse water and a wash liquor pump in the sump in the bottom of the rinsing reservoir for the removal by suction of the rinse water in the suction operation. The deposition of sludge in the sump of the rinsing reservoir and the subsequent removal by suction of the dirt particles with the rinse water is achieved by a depositing and suction area and a separate circulating area in the sump of the rinsing reservoir. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

A47L 15/23 (2013.01); **A47L 15/4202** (2013.01)

Citation (search report)

- [A] EP 0222306 A1 19870520 - ZANUSSI ELETTRODOMESTICI [IT]
- [A] US 5211189 A 19930518 - SANTAROSSA GIANNI [IT]
- [A] US 3375835 A 19680402 - LOPP CHARLES R, et al
- [A] GB 907556 A 19621010 - WASTE KING CORP
- [A] DE 1528747 B1 19700924 - LICENTIA GMBH

Cited by

CN108634818A; CN110859566A; EP1537820A3; EP3545812A1; US8636851B2; US8240321B2

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