

Title (en)  
Automated washer with de-scaling

Title (de)  
Automatische Waschanlage mit Entkalkung

Title (fr)  
Laveur automatique avec détartrage

Publication  
**EP 1875851 A1 20080109 (EN)**

Application  
**EP 07108124 A 20070514**

Priority  
GB 0613202 A 20060703

Abstract (en)  
An automated washer for washing dishes and/or glasses. The washer comprises a wash tank (1) and a drain tank (6) for receiving, in use, water draining from the wash tank; a rinse tank (3), for controllably supplying water to the wash tank. De-scaling fluid supply means (11,14) controllably supply de-scaling fluid to the rinse tank and control means, is arranged to monitor the operating cycle of the washer and to selectively control the supply of de-scaling fluids to the rinse tank and the supply of water therefrom to the wash tank and drain tank upon detection of a shut-down of the washer.

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

CPC (source: EP)  
**A47L 15/0057** (2013.01); **A47L 2401/20** (2013.01); **A47L 2401/34** (2013.01); **A47L 2501/01** (2013.01); **A47L 2501/02** (2013.01); **A47L 2501/06** (2013.01)

Citation (search report)

- [XY] WO 02056744 A2 20020725 - JOHNSON S C COMM MARKETS INC [US]
- [Y] GB 2204787 A 19881123 - STANBRIDGE LIMITED
- [A] DE 2421809 A1 19751120 - PATZNER KG
- [A] GB 1219878 A 19710120 - ZANUSSI A SPA INDUSTRIE [IT]

Cited by  
US2014053875A1; US2011126861A1; EP2289385A3; WO2024178608A1

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DE

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AL BA HR MK YU

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