

Title (en)

WARE WASHER WITH AT LEAST ONE WASHING SYSTEM REALIZED AS A RECIRCULATING CIRCUIT

Title (de)

WASCHMASCHINE MIT MINDESTENS EINEM ALS RÜCKFÜHRUNGSKREISLAUF AUSGEFÜHRTEN WASCHSYSTEM

Title (fr)

LAVE-VAISSELLE COMPRENANT AU MOINS UN SYSTÈME DE LAVAGE RÉALISÉ SOUS LA FORME D'UN CIRCUIT DE RECIRCULATION

Publication

EP 2775895 B1 20160113 (EN)

Application

EP 12780987 A 20121016

Priority

- DE 102011084917 A 20111020
- DE 102012007785 A 20120420
- US 2012060326 W 20121016

Abstract (en)

[origin: WO2013059141A2] To increase throughput capacity, a ware washer has at least one washing system with a recirculating circuit with at least one wash nozzle (13; 13-1), one washing tank (14; 14-1) and one wash pump (11; 11-1). A dirt collecting system (70) is associated with the washing system and a dirt discharge pump (74; 74-1) is connected to a dirt discharge pipe system (72, 73; 72-1, 73-1) in order to discharge at least part of the dirt particles separated from the washing fluid out of the washing system. A waste water pump (40) is connected or can be connected on the intake side to the washing tank (14; 14- 1) and is connected or can be connected on the delivery side to a waste water pipe system (41) for the pumping out, where necessary, of at least part of the washing fluid collected in the washing tank (14; 14-1).

IPC 8 full level

A47L 15/24 (2006.01); **A47L 15/00** (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP)

A47L 15/0031 (2013.01); **A47L 15/4204** (2013.01); **A47L 15/4223** (2013.01); **A47L 15/0078** (2013.01); **A47L 15/241** (2013.01); **A47L 15/4225** (2013.01); **A47L 15/4244** (2013.01); **A47L 2401/09** (2013.01); **A47L 2401/10** (2013.01); **A47L 2401/20** (2013.01); **A47L 2501/02** (2013.01); **A47L 2501/05** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2013059141 A2 20130425; **WO 2013059141 A3 20130815**; AU 2012326378 A1 20140410; AU 2012326378 B2 20150521; CN 103889298 A 20140625; EP 2775895 A2 20140917; EP 2775895 B1 20160113

DOCDB simple family (application)

US 2012060326 W 20121016; AU 2012326378 A 20121016; CN 201280050064 A 20121016; EP 12780987 A 20121016