

Title (en)

CLEANING DEVICE HAVING AN INDIVIDUALLY SWITCHABLE RINSING NOZZLE SYSTEM

Title (de)

REINIGUNGSVORRICHTUNG MIT INDIVIDUELL SCHALTBAREM KLARSPÜL-DÜSENSYSTEM

Title (fr)

DISPOSITIF DE NETTOYAGE COMPRENANT UN SYSTÈME DE BUSE DE RINÇAGE FINAL À DÉCLENCHEMENT INDIVIDUEL

Publication

EP 2866635 A2 20150506 (DE)

Application

EP 13732480 A 20130627

Priority

- DE 102012211442 A 20120702
- EP 2013063504 W 20130627

Abstract (en)

[origin: WO2014005920A2] The invention relates to a cleaning device (110) for cleaning goods to be cleaned (112). In particular, the cleaning device can be a conveyor dishwasher (126). The cleaning device (110) comprises at least one cleaning chamber (122) and at least one transporting device (118). The transporting device (118) is designed to transport the goods to be cleaned (112) through the cleaning chamber (122) in a transport direction (120). The cleaning device (110) has at least one rinsing nozzle system (178) for applying at least one rinsing fluid, in particular fresh water, to the goods to be cleaned (112). The rinsing nozzle system (178) has at least two rinsing nozzle units (196) arranged perpendicular to the transport direction (120) at different positions. The rinsing nozzle units (196) can be switched independently of each other in order to apply rinsing fluid to the goods to be cleaned (112) at the different positions independently of each other.

IPC 8 full level

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

CPC (source: EP US)

A47L 15/0005 (2013.01 - US); **A47L 15/0026** (2013.01 - EP US); **A47L 15/0047** (2013.01 - EP US); **A47L 15/24** (2013.01 - US); **A47L 15/4282** (2013.01 - US); **A47L 15/241** (2013.01 - EP US); **A47L 15/4214** (2013.01 - EP US); **A47L 2401/04** (2013.01 - EP US); **A47L 2401/30** (2013.01 - EP US); **A47L 2501/01** (2013.01 - EP US); **A47L 2501/20** (2013.01 - EP US)

Citation (search report)

See references of WO 2014005920A2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102012211442 A1 20140102; CN 104394749 A 20150304; CN 104394749 B 20180914; EP 2866635 A2 20150506; HK 1207275 A1 20160129; US 10335011 B2 20190702; US 2015101639 A1 20150416; WO 2014005920 A2 20140109; WO 2014005920 A3 20140626

DOCDB simple family (application)

DE 102012211442 A 20120702; CN 201380035864 A 20130627; EP 13732480 A 20130627; EP 2013063504 W 20130627; HK 15107857 A 20150814; US 201414576622 A 20141219