

Title (en)

CLEANING APPLIANCE AND METHOD FOR CLEANING ARTICLES TO BE CLEANED

Title (de)

REINIGUNGSVORRICHTUNG UND VERFAHREN ZUR REINIGUNG VON REINIGUNGSGUT

Title (fr)

DISPOSITIF DE NETTOYAGE ET PROCÉDÉ POUR LE NETTOYAGE D'OBJETS À NETTOYER

Publication

**EP 3082551 A1 20161026 (DE)**

Application

**EP 14816230 A 20141218**

Priority

- DE 102013226637 A 20131219
- EP 2014078396 W 20141218

Abstract (en)

[origin: WO2015091750A1] The invention relates to a cleaning appliance (110) for cleaning articles (116) to be cleaned. Said cleaning appliance (110) comprises at least one cleaning chamber (114) and at least one nozzle (123) for applying at least one cleaning fluid (118) to the articles (116) to be cleaned inside the cleaning chamber (114). The cleaning appliance (110) further comprises at least one temperature sensor (168) which is arranged in at least one desired jet region (166) of the nozzle (123). The cleaning appliance (110) further comprises a control unit (157) which is designed to analyze at least one sensor signal of the temperature sensor (168) and to evaluate a jet behavior of the nozzle (123) on the basis of said sensor signal.

IPC 8 full level

**A47L 15/00** (2006.01); **A47L 15/23** (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP US)

**A47L 15/0049** (2013.01 - EP US); **A47L 15/0078** (2013.01 - EP); **A47L 15/23** (2013.01 - EP); **A47L 15/241** (2013.01 - EP);  
**A47L 2401/12** (2013.01 - EP US); **A47L 2401/24** (2013.01 - EP US); **A47L 2501/06** (2013.01 - EP US); **A47L 2501/24** (2013.01 - EP);  
**A47L 2501/26** (2013.01 - EP US); **A47L 2501/32** (2013.01 - EP US); **A47L 2501/36** (2013.01 - EP US)

Citation (search report)

See references of WO 2015091750A1

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)

**WO 2015091750 A1 20150625**; CN 105848551 A 20160810; CN 105848551 B 20191213; DE 102013226637 A1 20150625;  
EP 3082551 A1 20161026; EP 3082551 B1 20210728; US 10561294 B2 20200218; US 2016309981 A1 20161027

DOCDB simple family (application)

**EP 2014078396 W 20141218**; CN 201480069881 A 20141218; DE 102013226637 A 20131219; EP 14816230 A 20141218;  
US 201415104716 A 20141218