

Title (en)  
Water-conducting household device

Title (de)  
Wasserführendes Haushaltsgerät

Title (fr)  
Appareil ménager à circulation d'eau

Publication  
**EP 2277431 A3 20110608 (DE)**

Application  
**EP 10169547 A 20100714**

Priority  
DE 102009027950 A 20090723

Abstract (en)  
[origin: EP2277431A2] The household device has a control device (27) for performing rinse cycles, which are adjusted by the control device using cleaning agents e.g. additives. An analyzing unit (29) detects the cleaning agents and is provided with a reading unit for radio frequency identification of barcode or other identification marks printed on the cleaning agents. The analyzing unit is connected with the control device for transmitting analyzing data from the analyzing unit to the control unit. The analyzing unit is formed with a turbidity sensor.

IPC 8 full level  
**A47L 15/42** (2006.01); **A47L 15/44** (2006.01); **D06F 33/02** (2006.01); **D06F 39/00** (2006.01); **D06F 39/02** (2006.01)

CPC (source: EP US)  
**A47L 15/0021** (2013.01 - EP); **A47L 15/0055** (2013.01 - EP); **A47L 15/4297** (2013.01 - EP US); **A47L 15/4454** (2013.01 - EP);  
**A47L 2401/026** (2013.01 - EP); **A47L 2501/30** (2013.01 - EP); **D06F 34/22** (2020.02 - EP US)

Citation (search report)

- [X] DE 102007011119 A1 20080911 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] DE 10039408 A1 20011220 - AWECO APPLIANCE SYS GMBH & CO [DE]
- [X] DE 102007034662 A1 20090129 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] DE 102008005363 A1 20081023 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] DE 10144667 A1 20030327 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] DE 10148454 A1 20030710 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [I] DE 4127663 A1 19930225 - HENKEL KGAA [DE]
- [A] DE 19938010 A1 20010215 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] DE 10145601 A1 20021031 - AWECO APPLIANCE SYS GMBH & CO [DE]
- [A] DE 102007041069 A1 20090305 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Cited by  
DE102017221541A1; IT202000013468A1; CN112638226A; US11826003B2; WO2021245622A1; WO2018219795A1; WO2020043800A1

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 SE SI SK SM TR

Designated extension state (EPC)  
BA ME RS

DOCDB simple family (publication)  
**EP 2277431 A2 20110126; EP 2277431 A3 20110608; CN 101961236 A 20110202; DE 102009027950 A1 20110127**

DOCDB simple family (application)  
**EP 10169547 A 20100714; CN 201010235217 A 20100722; DE 102009027950 A 20090723**