

Title (en)

Data transmission device for domestic appliances, functional component and domestic appliance

Title (de)

Datenübertragungsvorrichtung für Haushaltsmaschinen, Funktionskomponente und Haushaltsmaschine

Title (fr)

Dispositif de transmission de données pour appareils ménagers, composant fonctionnel et appareil ménager

Publication

EP 2277429 A3 20141231 (DE)

Application

EP 10006822 A 20100701

Priority

DE 102009033477 A 20090716

Abstract (en)

[origin: EP2277429A2] The data transmission apparatus (8) has an optical interface (6,7), a combined dosing apparatus (5) for dosing a detergent or dish detergent and a control unit (2) for controlling a household appliance, particularly for controlling or regulating a wash program, dosing, wash duration and washing parameters. A control panel is provided on the household appliance for the user to set control parameters. An independent claim is also included for a functional component for a household appliance, which has a holding apparatus.

IPC 8 full level

A47L 15/42 (2006.01); **A47L 15/00** (2006.01); **A47L 15/44** (2006.01); **D06F 34/04** (2020.01); **D06F 39/02** (2006.01)

CPC (source: EP US)

A47L 15/006 (2013.01 - EP US); **A47L 15/4293** (2013.01 - EP US); **A47L 15/4445** (2013.01 - EP US); **A47L 15/449** (2013.01 - EP US); **A47L 15/46** (2013.01 - EP US); **D06F 34/04** (2020.02 - EP US); **D06F 39/02** (2013.01 - EP US); **D06F 39/024** (2013.01 - EP US); **D06F 2101/12** (2020.02 - EP US); **D06F 2101/14** (2020.02 - EP US); **D06F 2103/16** (2020.02 - EP US); **D06F 2103/18** (2020.02 - EP US); **D06F 2103/20** (2020.02 - EP US); **D06F 2103/40** (2020.02 - EP US); **D06F 2105/42** (2020.02 - EP US); **D06F 2105/56** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

Citation (search report)

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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 2277429 A2 20110126; EP 2277429 A3 20141231; DE 102009033477 A1 20110120; US 2011012749 A1 20110120

DOCDB simple family (application)

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