

Title (en)

Laundry treatment apparatus having a water reservoir

Title (de)

Wäschebehandlungsgerät mit Flüssigkeitsbehälter

Title (fr)

Appareil ménager pour le traitement du linge comportant un réservoir d'eau

Publication

**EP 2818593 B1 20210915 (EN)**

Application

**EP 13173517 A 20130625**

Priority

EP 13173517 A 20130625

Abstract (en)

[origin: EP2818593A1] The invention relates to a laundry dryer comprising: a front frame (30) extending from a base region to an upper region at the front region of the dryer; a rear frame extending from the base region to an upper region at the rear region of the dryer; a laundry storing compartment adapted to receive laundry to be treated, wherein the laundry storing compartment is arranged or is essentially arranged between the front frame (30) and the rear frame; a front wall (8) of the dryer which is at least partially supported by the front frame (30); a liquid reservoir (400); a water supplying or receiving component in fluid connection with the water reservoir (400); and at least one water conduit providing a water guiding connection between the water reservoir (400) and the water supplying or receiving component. According to the invention the water reservoir (400) is arranged between the front wall (8) and the front frame (30); the water supplying or receiving component is arranged within the dryer body; a water level detection unit (410) is arranged for detecting the water level in the water reservoir (400); an indicator unit (430) provides level indicators (432, 434, 436) showing the current water level in the reservoir; and a control unit (300) effects laundry treatment programs depending on the detected water level in the reservoir (400).

IPC 8 full level

**D06F 58/20** (2006.01); **D06F 25/00** (2006.01); **D06F 39/08** (2006.01); **D06F 58/24** (2006.01); **D06F 58/30** (2020.01); **D06F 73/02** (2006.01); **D06F 33/47** (2020.01); **D06F 33/74** (2020.01); **D06F 58/50** (2020.01); **D06F 105/58** (2020.01)

CPC (source: EP US)

**D06F 58/203** (2013.01 - EP US); **D06F 25/00** (2013.01 - EP US); **D06F 33/47** (2020.02 - EP US); **D06F 33/74** (2020.02 - EP US); **D06F 39/087** (2013.01 - EP US); **D06F 39/40** (2024.01 - EP US); **D06F 58/24** (2013.01 - EP US); **D06F 58/50** (2020.02 - EP US); **D06F 73/02** (2013.01 - EP); **D06F 2103/62** (2020.02 - EP US); **D06F 2105/40** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US); **D06F 2105/60** (2020.02 - EP US)

Cited by

EP4219820A4; CN105261281A; EP3875671A1; EP3492647A1; CN109944024A; US11959221B2; WO2016173787A1; WO2023029193A1

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)

**EP 2818593 A1 20141231**; **EP 2818593 B1 20210915**; PL 2818593 T3 20220131

DOCDB simple family (application)

**EP 13173517 A 20130625**; PL 13173517 T 20130625