

Title (en)
Laundry dryer

Title (de)
Wäschetrockner

Title (fr)
Séchoir à linge

Publication
EP 2765232 A1 20140813 (EN)

Application
EP 13193920 A 20131121

Priority
JP 2013020151 A 20130205

Abstract (en)
There is provided a laundry dryer 100 including a rotary drum 10 that accommodates laundry; a steam unit 1 that supplies steam into the rotary drum 10; a tank 3 that stores water to be supplied to the steam unit 1; a water supply port that supplies the water to the tank 3; a water detection unit 4 that detects the water inside the tank 3; a first notification unit that performs a first notification prompting water supply to the tank 3; and a controller 4 that is configured to cause the first notification unit to perform the first notification based on a signal transmitted from the water detection unit 4, during a period from power supply until an operation is started, unless the water inside the tank 3 reaches a predetermined water level.

IPC 8 full level
D06F 34/32 (2020.01); **D06F 39/08** (2006.01); **D06F 58/20** (2006.01); **D06F 58/44** (2020.01)

CPC (source: CN EP US)
D06F 34/32 (2020.02 - CN EP US); **D06F 39/08** (2013.01 - CN EP US); **D06F 39/40** (2024.01 - CN EP US); **D06F 58/02** (2013.01 - CN EP US); **D06F 58/203** (2013.01 - CN EP US); **D06F 58/44** (2020.02 - CN EP US); **D06F 2103/18** (2020.02 - CN EP US); **D06F 2105/50** (2020.02 - CN EP US); **D06F 2105/58** (2020.02 - CN EP US); **D06F 2105/60** (2020.02 - CN EP US)

Citation (applicant)
EP 2317004 A1 20110504 - ELECTROLUX HOME PROD CORP [BE]

Citation (search report)
• [X] WO 2008075849 A2 20080626 - LG ELECTRONICS INC [KR], et al
• [A] EP 1975308 A1 20081001 - KONINKL PHILIPS ELECTRONICS NV [NL]
• [A] EP 1734170 A1 20061220 - SAMSUNG ELECTRONICS CO LTD [KR]
• [A] EP 2287390 A1 20110223 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Cited by
US2022213639A1; WO2023277615A1; WO2023277601A1

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)
EP 2765232 A1 20140813; **EP 2765232 B1 20160323**; CN 103966816 A 20140806; CN 103966816 B 20170412; JP 2014150814 A 20140825

DOCDB simple family (application)
EP 13193920 A 20131121; CN 201410038299 A 20140126; JP 2013020151 A 20130205