

Title (en)
Condensing-type clothes dryer

Title (de)
Kondensations-Wäschetrockner

Title (fr)
Sèche-linge à condensation

Publication
EP 1659207 B1 20110112 (DE)

Application
EP 05109625 A 20051017

Priority
DE 102004055941 A 20041119

Abstract (en)
[origin: EP1659207A1] The dryer has a device for supervising the level in a condensation collector using a switched circuit having two electrodes arranged in different locations and two resistance levels. The electrodes are bridges by resistors, and switched in series. The switched circuit supervises the level (12) of a component of the condensation collector (4). The condensation collector (4) is a plastic part, and manufactured as a one part with the circuit. The electrodes (6) are integrated in the condensate collector (4). The electrodes (6) and the resistance network (15) are integrated in the condensation collector. An independent claim is included for a method.

IPC 8 full level
D06F 58/24 (2006.01); **D06F 58/50** (2020.01)

CPC (source: EP US)
D06F 58/24 (2013.01 - EP US); **D06F 58/50** (2020.02 - EP US); **D06F 2103/58** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US);
D06F 2105/62 (2020.02 - EP US)

Cited by
DE102013225534A1; EP2666903A1; EP3301217A1; EP4198428A4; CN103261508A; EA024644B1; EP1900868A1; CN106103833A;
EP2166144A1; CN113445257A; EP1892467A3; CN115003875A; WO2012022803A1; WO2016019988A1; WO2015135801A1; WO2015086417A1;
WO2021151727A1; EP3034683A1; CN105714535A; EP3611301A1; EP3660202A1; EP3666963A1; US11313071B2; EP2075368A1;
US11795608B2; US11965281B2; US11965282B2; US11976410B2; US12000079B2

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DOCDB simple family (publication)
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