

Title (en)
Condensing-type clothes dryer

Title (de)
Kondensations-Wäschetrockner

Title (fr)
Sèche-linge à condensation

Publication
EP 1659207 A1 20060524 (DE)

Application
EP 05109625 A 20051017

Priority
DE 102004055941 A 20041119

Abstract (en)
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)

Citation (applicant)

- DE 8212540 U1 19831020
- DE 19701225 B4 20040422 - AEG HAUSGERAETE GMBH [DE]
- DE 4042257 A1 19920702 - RAMMNER RUDOLF [DE]

Citation (search report)

- [YX] DE 2933513 A1 19810326 - MIELE & CIE
- [YD] DE 4042257 A1 19920702 - RAMMNER RUDOLF [DE]
- [AD] DE 19701225 A1 19980723 - AEG HAUSGERAETE GMBH [DE]
- [AD] DE 8212540 U1 19831020
- [A] EP 1199396 A2 20020424 - WHIRLPOOL CO [US]

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DE102013225534A1; EP2666903A1; EP3301217A1; EP4198428A4; CN103261508A; EA024644B1; EP1900868A1; CN106103833A; CN113445257A; EP2166144A1; 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 (application)
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