

Title (en)
Household clothes drying device

Title (de)
Haushaltswäschetrocknervorrichtung

Title (fr)
Dispositif de séchage de vêtements domestiques

Publication
EP 2169106 A3 20151021 (EN)

Application
EP 09170964 A 20090922

Priority
CN 200810156792 A 20080926

Abstract (en)
[origin: EP2169106A2] A household clothes drying device with its rear side closed by a backboard, comprising a drying air circuit wherein the drying air circulates to remove the moisture in the washed clothes; condensing means, which condensing means condenses with cold air the moisture carried by the drying air; and an air exhaust structure, which air exhaust structure is provided on the backboard for introducing the air discharged from the condensing means to the outside of the device; wherein the air exhaust structure comprises a plurality of substantially upright openings. In this way, said cold air can be smoothly discharged via the openings of the air exhaust structure and the distribution of the cold air is made relatively even, so that the condensing effects of the condensing device are significantly improved.

IPC 8 full level
D06F 58/04 (2006.01); **D06F 58/10** (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)
D06F 58/04 (2013.01 - EP US); **D06F 58/10** (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Citation (search report)

- [XYI] EP 0211418 A2 19870225 - ZANUSSI ELETTRODOMESTICI [IT]
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Cited by
EP3091116A1; EP2511415A1

Designated contracting state (EPC)
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)
AL BA RS

DOCDB simple family (publication)
EP 2169106 A2 20100331; EP 2169106 A3 20151021; CN 101684606 A 20100331; CN 101684606 B 20111109

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EP 09170964 A 20090922; CN 200810156792 A 20080926