

Title (en)
Household clothes drying machine with two-stage condenser

Title (de)
Haushaltswäschetrockner mit zweistufigem Kondensator

Title (fr)
Sèche-linge domestique avec condenseur à deux étages

Publication
EP 1591579 A1 20051102 (EN)

Application
EP 04101800 A 20040428

Priority
EP 04101800 A 20040428

Abstract (en)
A clothes drying machine comprises a drum (1), a first fan (5) blowing a first flow of drying air through a drying-air conduit (2), a condenser (3) through which said flow of drying air "A" passes, a cooling-air conduit (4) conveying a second flow of fresh air through said condenser, said second flow being circulated by a second fan (6), and a motor (7) adapted to drive said fans. There is provided a second condensation element (11) run from circulation of drying air (A), and an auxiliary second cooling-air conduit (12) connecting said second condensation element to said second fan; a valve (13) is also placed into said auxiliary second cooling-air conduit, being able to selectively open/close said auxiliary second cooling air conduit.

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D06F 58/24; **D06F 25/00**

IPC 8 full level
D06F 25/00 (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)
D06F 25/00 (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Citation (search report)

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