

Title (en)
High efficiency household clothes drying machine

Title (de)
Hocheffizienter Haushaltswäschetrockner

Title (fr)
Sèche-linge domestique à haute efficacité

Publication
EP 1630279 B1 20070228 (EN)

Application
EP 04104117 A 20040827

Priority
EP 04104117 A 20040827

Abstract (en)
[origin: EP1630279A1] A clothes drying machine comprises a drum (1), a fan (5) blowing a first flow of drying air through a drying-air conduit (2) and a motor (7) adapted to drive said fan (5). An auxiliary resistance (10) is placed inside said conduit (8), and means are provided that are able to selectively connect/disconnect said auxiliary resistance (10), preferably said auxiliary resistance (10) may be connected in series to the electric power supply of said electric motor.

IPC 8 full level
D06F 58/26 (2006.01); **D06F 58/46** (2020.01)

CPC (source: EP US)
D06F 58/26 (2013.01 - EP US); **D06F 25/00** (2013.01 - EP US); **D06F 58/46** (2020.02 - EP US); **D06F 2103/32** (2020.02 - EP US); **D06F 2103/38** (2020.02 - EP US); **D06F 2105/28** (2020.02 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1630279 A1 20060301; **EP 1630279 B1 20070228**; AT E355408 T1 20060315; DE 602004005036 D1 20070412; DE 602004005036 T2 20071122; ES 2282800 T3 20071016; SI 1630279 T1 20070831

DOCDB simple family (application)
EP 04104117 A 20040827; AT 04104117 T 20040827; DE 602004005036 T 20040827; ES 04104117 T 20040827; SI 200430304 T 20040827