

Title (en)
Home laundry drier

Title (de)
Wäschetrockner für den Haushalt

Title (fr)
Sèche-linge domestique

Publication
EP 1997950 A1 20081203 (EN)

Application
EP 07109254 A 20070530

Priority
EP 07109254 A 20070530

Abstract (en)
A laundry drier (1) having an outer casing (2); a rotary drying drum (3) for housing laundry for drying, and which is mounted inside the casing (2) to rotate freely about a respective longitudinal axis (L); an electric motor (4) for rotating the drying drum (3) about the longitudinal axis (L); and at least one centrifugal cooling fan (12) mounted inside the casing (2) to rotate freely about an axis of rotation (R); the laundry drier (1) having a drive (13), which connects the rotary drying drum (3) to the centrifugal cooling fan (12) to transmit rotation of the drying drum (3) to the centrifugal cooling fan (12), so as to rotate the centrifugal cooling fan (12).

IPC 8 full level
D06F 58/08 (2006.01)

CPC (source: EP US)
D06F 58/08 (2013.01 - EP US)

Citation (search report)

- [X] EP 1584735 A2 20051012 - LG ELECTRONICS INC [KR]
- [X] EP 1666658 A1 20060607 - SAMSUNG ELECTRONICS CO LTD [KR]
- [X] EP 1548172 A1 20050629 - LG ELECTRONICS INC [KR]
- [X] US 2500062 A 19500307 - CLARK EARL K
- [X] US 2803142 A 19570820 - KAUFFMAN II WALTER L

Cited by
ITTO20090838A1; ITTO20090839A1; EP3964629A1; US11549208B2

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

Designated extension state (EPC)
AL BA HR MK RS

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DOCDB simple family (application)
EP 07109254 A 20070530; RU 2008121731 A 20080529