

Title (en)
Laundry drier

Title (de)
Wäschetrockner

Title (fr)
Sèche-linge

Publication
EP 1905882 A1 20080402 (EN)

Application
EP 06121575 A 20060929

Priority
EP 06121575 A 20060929

Abstract (en)

A laundry drier (1) having: a revolving laundry drum (5) having a front access opening; and a ventilation system (7), which blows drying air into and through the drum (5), and has an air intake conduit (9) for feeding the drying air into the drum (5) through an inflow opening (10), and an air exhaust conduit (11) for exhausting the drying air from inside the drum through an outflow opening (13); the inflow opening (10) is located at a lateral surface (16) of the drum (5), and the outflow opening (13) is located at the front access opening of the drum (5), so that the drying air flows radially into the drum (5) and axially out of the drum (5) in a rear-to-front direction and a periphery-to-centre direction.

IPC 8 full level
D06F 58/02 (2006.01); **D06F 58/04** (2006.01)

CPC (source: EP US)
D06F 58/02 (2013.01 - EP US); **D06F 58/04** (2013.01 - EP US)

Citation (search report)

- [XY] DE 880584 C - FRANZ PLUEMER SEN
- [XY] CH 307608 A 19550615 - PLUEMER KARL HEINZ [DE]
- [Y] EP 1600548 A2 20051130 - LG ELECTRONICS INC [KR]
- [Y] EP 1634984 A1 20060315 - ELECTROLUX HOME PROD CORP [BE]
- [A] EP 1403416 A1 20040331 - IPSO LSG [BE]

Cited by
CN112941801A; US8959789B2; WO2010136610A1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)

EP 1905882 A1 20080402; EP 1905882 B1 20100407; AT E463607 T1 20100415; DE 602006013460 D1 20100520; ES 2344270 T3 20100823;
PL 1905882 T3 20100930

DOCDB simple family (application)

EP 06121575 A 20060929; AT 06121575 T 20060929; DE 602006013460 T 20060929; ES 06121575 T 20060929; PL 06121575 T 20060929