

Title (en)

Fan, particularly for the ventilation of kitchen ovens

Title (de)

Ventilator, insbesondere zur Belüftung von Küchenöfen

Title (fr)

Ventilateur, en particulier pour la ventilation de fours de cuisine

Publication

EP 1806540 A3 20081022 (EN)

Application

EP 06026272 A 20061219

Priority

IT VR20060001 A 20060110

Abstract (en)

[origin: EP1806540A2] A fan (1), particularly for the ventilation of kitchen ovens, comprising a supporting structure (2) which is associated with at least one impeller (3) which can be actuated by motor means (4) and is adapted to draw an air stream which is oriented in a direction which is substantially parallel to the axis (3a) of the impeller (3), and conveyance means (5) which are adapted to redirect the air stream in a direction which is substantially perpendicular to the axis (3a) of the impeller (3).

IPC 8 full level

F24C 15/32 (2006.01)

CPC (source: EP)

F24C 15/006 (2013.01)

Citation (search report)

- [X] DE 29821158 U1 20000330 - AEG HAUSGERAETE GMBH [DE]
- [X] DE 19757640 A1 19990624 - MOTOREN VENTILATOREN GMBH [DE]
- [X] EP 1220577 A2 20020703 - LG ELECTRONICS INC [KR]
- [X] DE 102004008463 B3 20050310 - ELECTROLUX HOME PROD CORP [BE]
- [X] DE 8806276 U1 19880623
- [E] EP 1795812 A2 20070613 - LG ELECTRONICS INC [KR]
- [E] EP 1865263 A2 20071212 - IMPER SPA [IT]

Cited by

EP2677241A1; US2013333685A1

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 RS

DOCDB simple family (publication)

EP 1806540 A2 20070711; EP 1806540 A3 20081022; IT VR20060001 A1 20070711

DOCDB simple family (application)

EP 06026272 A 20061219; IT VR20060001 A 20060110