

Title (en)

Fan especially for vehicle ventilation

Title (de)

Gebläse, insbesondere Fahrzeuggebläse

Title (fr)

Ventilateur, notamment pour la ventilation de véhicules

Publication

EP 2080910 B1 20180620 (DE)

Application

EP 08020487 A 20081126

Priority

DE 102008004746 A 20080116

Abstract (en)

[origin: EP2080910A2] The blower (1) has a blower motor driving a rotor (4), and blower housing (3) comprising an exhaust port for an exhaust channel (7). The housing has a suction hole for a suction channel (6), where surface normal is arranged on the suction hole of the suction channel in a warped manner with respect to a rotational axis of the rotor. The suction hole is arranged in a plane in the exhaust port, where the plane is displaced in a direction of the rotational axis of the rotor. The surface normal is arranged on the suction hole parallel to the plane.

IPC 8 full level

F04D 29/42 (2006.01)

CPC (source: EP)

F04D 29/4226 (2013.01); **F04D 29/424** (2013.01)

Citation (examination)

GB 575909 A 19460311 - HENRY WITHERS KICKWEED JENNING

Cited by

US2016153666A1

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

EP 2080910 A2 20090722; EP 2080910 A3 20131106; EP 2080910 B1 20180620; DE 102008004746 A1 20090723

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EP 08020487 A 20081126; DE 102008004746 A 20080116