

Title (en)
BLOWER FOR A MOTOR VEHICLE

Title (de)
GEBLÄSE FÜR EIN KRAFTFAHRZEUG

Title (fr)
VENTILATEUR POUR VÉHICULE AUTOMOBILE

Publication
EP 2951413 A1 20151209 (DE)

Application
EP 13795741 A 20131125

Priority

- DE 102013100998 A 20130131
- EP 2013074568 W 20131125

Abstract (en)
[origin: WO2014117886A1] Proposed is a blower (10) for a motor vehicle, in particular a blower (10) for a heating and air conditioning unit and/or an engine of a motor vehicle, comprising: - a compressed-air generator (14) for generating compressed air and - a sheath flow nozzle (12) for discharging the compressed air in the form of a sheath flow (34, 34a, 34b, 34c) by means of which feed air (32), in particular feed air conducted to the sheath flow nozzle (12) via a feed air supply (20), is entrained in the form of a central flow (36, 36a, 36b, 36c).

IPC 8 full level
F01P 5/02 (2006.01)

CPC (source: EP US)
B60H 1/00457 (2013.01 - EP); **F01P 5/02** (2013.01 - EP US); **F01P 5/06** (2013.01 - US); **F01P 11/10** (2013.01 - US); **F04D 17/10** (2013.01 - US); **F04D 19/002** (2013.01 - US); **F04D 29/665** (2013.01 - US); **F04F 5/16** (2013.01 - US); **F04F 5/54** (2013.01 - US); **F01P 2001/005** (2013.01 - EP US)

Citation (search report)
See references of WO 2014117886A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102013100998 A1 20140731; EP 2951413 A1 20151209; US 2015369112 A1 20151224; WO 2014117886 A1 20140807

DOCDB simple family (application)
DE 102013100998 A 20130131; EP 13795741 A 20131125; EP 2013074568 W 20131125; US 201314764615 A 20131125