

Title (en)
Axial blower

Title (de)
Axialgebläse

Title (fr)
Ventilateur axial

Publication
EP 2503159 A3 20141022 (EN)

Application
EP 12160575 A 20120321

Priority
JP 2011063107 A 20110322

Abstract (en)
[origin: EP2503159A2] An axial blower includes a moving vane generating air flow by rotation, a casing accommodating said moving vane, and an adapter detachably attached to the casing. The adapter includes a fitting part to be fit to an inner surface of the casing. The adapter forms a protrusion or a step on the inner surface of the casing.

IPC 8 full level
F04D 25/06 (2006.01); **F04D 29/52** (2006.01); **F04D 29/68** (2006.01)

CPC (source: EP US)
F04D 25/0613 (2013.01 - EP US); **F04D 29/526** (2013.01 - EP US); **F04D 29/681** (2013.01 - EP US); **F04D 29/685** (2013.01 - EP)

Citation (search report)

- [XYI] US 4750860 A 19880614 - KELLEY FRANCIS E [US]
- [XYI] US 6254343 B1 20010703 - SCHMIDT DETLEF W [US], et al
- [X] JP 2004293389 A 20041021 - HITACHI MAXELL
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- [YA] US 7658592 B1 20100209 - JARRAH YOUSEF [US], et al
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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)
EP 2503159 A2 20120926; EP 2503159 A3 20141022; CN 102691679 A 20120926; JP 2012197740 A 20121018; TW 201241319 A 20121016; US 2012243985 A1 20120927

DOCDB simple family (application)
EP 12160575 A 20120321; CN 201210074568 A 20120320; JP 2011063107 A 20110322; TW 101109677 A 20120321; US 201213425688 A 20120321