

Title (en)
Turbocharger

Title (de)
Turbolader

Title (fr)
Turbocompresseur

Publication
EP 1939407 A3 20090909 (DE)

Application
EP 07123544 A 20071219

Priority
DE 102006060125 A 20061220

Abstract (en)
[origin: EP1939407A2] The device (1) has a turbine wheel (2) enclosed at least partly in the radial direction by an annular connector (4) of an insert part (5), whereby the insert part is mounted in an associated annular opening (9) of a housing part (10) via its annular connector. The connector outer surface and/or the annular opening's inner surface is/are curved relative to the axis of the insert part.

IPC 8 full level
F01D 17/16 (2006.01); **F01D 9/04** (2006.01); **F01D 17/14** (2006.01); **F02C 6/12** (2006.01)

CPC (source: EP)
F01D 9/04 (2013.01); **F01D 17/165** (2013.01); **F05D 2220/40** (2013.01); **F05D 2230/642** (2013.01); **F05D 2250/241** (2013.01); **F05D 2250/27** (2013.01); **F05D 2250/322** (2013.01)

Citation (search report)

- [AD] WO 2004022926 A1 20040318 - HONEYWELL INT INC [US], et al
- [AD] EP 0270384 A2 19880608 - HONDA MOTOR CO LTD [JP] & DE 3785422 T2 19930729 - HONDA MOTOR CO LTD [JP]
- [A] WO 2006105804 A1 20061012 - HONEYWELL INT INC [US], et al

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EP2325454A4; WO2013107611A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1939407 A2 20080702; **EP 1939407 A3 20090909**; **EP 1939407 B1 20100901**; DE 102006060125 A1 20080626;
DE 502007004910 D1 20101014

DOCDB simple family (application)
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