

Title (en)

BLADE BEARING RING ASSEMBLY OF A TURBOCHARGER WITH A VARIABLE TURBINE GEOMETRY

Title (de)

SCHAUFELLAGERRINGANORDNUNG EINES TURBOLADERS MIT VARIABLER TURBINENGEOMETRIE

Title (fr)

ENSEMBLE BAGUE DE SUPPORT D'AUBES D'UN TURBOCOMPRESSEUR À GÉOMÉTRIE DE TURBINE VARIABLE

Publication

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Application

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Abstract (en)

[origin: WO2007093406A1] The invention relates to a turbocharger with a variable turbine geometry. Said turbocharger comprises a blade bearing ring assembly (1) with a blade bearing ring (2) and a disc (3), which can be fixed to the blade bearing ring (2) to create a flow channel (4) and also comprises at least one bearing pin (5), one first end (6) of which is connected to the blade bearing ring (2) and the second end (7) of which is connected to the disc (3). Both ends of the bearing pin are butt welded to the blade bearing ring (2) and the disc (3).

IPC 8 full level

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