

Title (en)

TURBOCHARGER

Title (de)

TURBOLADER

Title (fr)

TURBOCOMPRESSEUR

Publication

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Application

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Abstract (en)

[origin: WO2007112910A1] The invention relates to a turbocharger (1) with variable turbine geometry (VTG), comprising a multiplicity of guide blades (7). Each guide blade (7) has a blade lever (19, 19'), wherein the centre plane (Em2) of an intermediate region (24; 24') of the blade lever (19, 19') is arranged so as to be offset axially along a blade shaft longitudinal axis (L) at a distance (a) from the centre plane (Em1) of a first end region (20; 20') of the blade lever (19, 19') and of a second end region (23; 23') of the blade lever (19, 19'), and wherein a recess (26; 26') is arranged adjacent to the intermediate region (24; 24') between the first end region (20; 20') and the second end region (23; 23').

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