

Title (en)

TURBOCHARGER, AND METHOD FOR MOUNTING A REGULATION DEVICE FOR A TURBOCHARGER

Title (de)

TURBOLADER UND VERFAHREN ZUR MONTAGE EINER REGELEINRICHTUNG EINES TURBOLADERS

Title (fr)

TURBOCOMPRESSEUR ET PROCÉDÉ DE MONTAGE D'UN DISPOSITIF DE RÉGULATION D'UN TURBOCOMPRESSEUR

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Application

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Abstract (en)

[origin: WO2010149442A1] The invention relates to a turbocharger, in particular for an internal combustion engine of a motor vehicle, comprising a turbine that includes a turbine casing, and a regulation device for regulating an exhaust gas stream flowing through the turbine. The regulation device comprises an adjusting element for adjusting an exhaust gas stream, a control lever that is arranged on the turbine casing and is used for actuating the adjusting element, and a control rod which is connected to the control lever via an adjustment piece that has a guide for continuously moving the control rod within the adjustment piece. The control rod can be fixed within the guide by forming an integral joint therewith. The invention further relates to a method for mounting a regulation device for such a turbocharger.

IPC 8 full level

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