

Title (en)
TURBOCHARGER

Title (de)
ABGASTURBOLADER

Title (fr)
TURBOCOMPRESSEUR

Publication
EP 2676019 A1 20131225 (DE)

Application
EP 11802964 A 20111229

Priority
• DE 102011004027 A 20110214
• EP 2011074247 W 20111229

Abstract (en)
[origin: WO2012110163A1] The invention relates to a turbocharger (1), in particular for a motor vehicle, comprising at least one turbine (2) with which an actuatable bypass valve (8) is associated, and an actuator (19) which is connected to a valve element (9) of the bypass valve (8) by means of a connecting rod (14), the valve element (9) being movable about a valve axis (12). According to the invention, the connecting rod (14) extends at least substantially perpendicular to the main axis (15) of the turbocharger (1), while the valve axis (12) extends at least substantially parallel thereto.

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Citation (search report)
See references of WO 2012110163A1

Citation (examination)
• DE 3005321 A1 19800828 - WALLACE MURRAY CORP
• DE 102008011416 A1 20090910 - CONTINENTAL AUTOMOTIVE GMBH [DE]

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DE102020132566A1

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