

Title (en)
TURBOCOMPRESSOR

Title (de)
TURBOVERDICHTER

Title (fr)
TURBOCOMPRESSEUR

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Abstract (en)
[origin: WO2014001286A1] The invention relates to a turbocompressor (2) comprising a first compressor stage (4) which has a first compressor wheel (8), and a second compressor stage (6) which has a second compressor wheel (10), wherein the first compressor wheel (8) and the second compressor wheel (10) are arranged on a common shaft (12), wherein the shaft (12) is supported without contact. In order to reduce the complexity of the turbocompressor (2), a contact-free bearing (14) of the shaft (12) is arranged between the first compressor wheel (8) and the second compressor wheel (10).

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