

Title (en)
COMPRESSOR

Title (de)
VERDICHTER

Title (fr)
COMPRESSEUR

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Abstract (en)
[origin: WO2013091899A2] The invention relates to a compressor (10, 100), comprising a compressor housing (15), a drive mechanism (12), and a compressing unit (14) having one or several compression levels (14-1, 14-2) for compressing a cooling agent, wherein the compressor (10, 110) is further provided with one or several cooling agent feeder units (20, 36) for feeding cooling agents to the compressing unit (14) and with one or several cooling agent discharge units (24, 38) for discharging cooling agents from the compressing unit (14). At least one segment of the one cooling agent feeder unit or at least one segment of at least one, in particular each one of the several cooling agent feeder units (20, 36), is arranged thermally separated from the one cooling agent discharge unit or at least one, in particular each one of the several cooling agent discharge units (24, 38).

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See references of WO 2013091899A2

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