

Title (en)  
COMPRESSOR

Title (de)  
VERDICHTER

Title (fr)  
COMPRESSEUR

Publication  
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Application  
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Abstract (en)  
[origin: WO2015086160A1] The invention relates to a screw compressor (10) comprising a compressor device (18), in particular at least one screw rotor (20, 22), which guides a compressed medium to an oil separating device (30). Said compressor (10) has a first volume (32) and a second volume (34), in addition to a separating device (36) separating the first and the second volumes (32, 34) from each other. The first volume (32) is defined by a housing inner wall (52) and the separating device (36) which separates the first volume (32) from the second volume (34). Said separating device (36) comprises a demistor (40) and an oil discharging device (54) is arranged on the separating device (36).

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