

Title (en)
COMPRESSOR

Title (de)
KOMPRESSOR

Title (fr)
COMPRESSEUR

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Application
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Abstract (en)
[origin: US2009301293A1] Known compressors are equipped with gas bearings, in which the bearing nozzles are continuously supplied with a stream of gas. According to the invention, the gas bearing is a self-sufficient bearing, in which the supply pressure is independent of the delivery pressure. To achieve this, the compressor is equipped with a gas reservoir with a bearing supply pressure.

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