

Title (en)
NON-POSITIVE COMPRESSOR

Title (de)
KOLBENLOSER VERDICHTER

Title (fr)
COMPRESSEUR SANS PISTON

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Application
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Abstract (en)
[origin: WO2007019947A1] The invention relates to a compressor (1) with at least one displacement cylinder (S), in which an operating fluid (15), in particular, an ionic fluid is arranged which may be brought into connection with a suction inlet (10) and a pumped outlet (11) for medium. The operating medium (15) has a working connection to a drive pump which is an axial piston pump (17). According to the invention, a compressor may be provided with low assembly complexity and a long service life, wherein the suction inlet (10) of the compressor (1) is provided with a pre-compressor (30)

IPC 8 full level
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