

Title (en)

PISTON/CYLINDER ASSEMBLY, PARTICULARLY FOR A SWASH-PLATE COMPRESSOR

Title (de)

KOLBEN-ZYLINDER-ANORDNUNG, INSBESONDERE FÜR EINEN TAUMELSCHEIBENVERDICHTER

Title (fr)

SYSTEME DE PISTON-CYLINDRE, NOTAMMENT POUR COMPRESSEUR A PLATEAU OSCILLANT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2006066829A1] The invention relates to a piston/cylinder assembly of a compressor, particularly of a swash-plate compressor, according to the introductory clause of Claim 1. In order to reduce the cylinder wall temperature while simultaneously increasing the compressor output to a degree that is endurable in terms of material, the invention provides that a cooled bushing is placed inside the cylinder formed by the housing.

IPC 8 full level

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