

Title (en)

ELECTRIC COMPRESSOR COMPRISING A BEARING PROTECTION SYSTEM

Title (de)

ELEKTRISCHER VERDICHTER MIT LAGERSCHUTZSYSTEM

Title (fr)

COMPRESSEUR ÉLECTRIQUE AVEC SYSTÈME DE PROTECTION DES ROULEMENTS

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Application

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Abstract (en)

[origin: WO2017162969A1] The invention relates to an electric compressor (1) comprising a shaft (6) that is rotated by an electric motor via at least one bearing (7), the shaft rotatingly driving a compressor wheel (3), the bearing (7) being located between the electric motor and the compressor wheel (3), the compressor comprising a thermal protection system (41, 42, 43) for at least one bearing (7).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2017162969A1

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