

Title (en)

EQUALIZATION SYSTEM OF COMPRESSORS PRESSURE, EQUALIZATION PRESSURE METHOD AND SYSTEM OPERATION IN COOLING HERMETIC COMPRESSORS

Title (de)

SYSTEM ZUM AUSGLEICH VON KOMPRESSORDRUCK, VERFAHREN ZUM AUSGLEICH VON DRUCK, UND SYSTEM ZUM KÜHLEN HERMETISCH GEKAPSELTER KOMPRESSOREN

Title (fr)

SYSTÈME D'ÉGALISATION DE LA PRESSION DE COMPRESSEURS, PROCÉDÉ ET SYSTÈME D'ÉGALISATION DE LA PRESSION DE FONCTIONNEMENT DANS DES COMPRESSEURS HERMÉTIQUES DE REFROIDISSEMENT

Publication

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Application

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Priority

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Abstract (en)

The present invention describes a valve mechanism for refrigerating machines compressors. More specifically, the valve mechanism operates to allow the equalization of pressure between the compression chamber of a reciprocating compressor and the discharge volume of the same compressor. This equalization is aimed at reducing the torque required for departure. The present invention lies in the field of mechanical engineering, more specifically in the field of fluid and cooling mechanics.

IPC 8 full level

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Citation (search report)

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