

Title (en)

CONTROL UNIT AND METHOD FOR OPERATING A REFRIGERANT COMPRESSOR SYSTEM

Title (de)

STEUEREINHEIT UND VERFAHREN ZUM BETREIBEN EINER KÄLTEMITTELVERDICHTERANLAGE

Title (fr)

UNITÉ DE COMMANDE ET PROCÉDÉ D'OPÉRATION D'UN SYSTÈME DE COMPRESSEUR DE FLUIDE FRIGORIGÈNE

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Application

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Abstract (en)

[origin: WO2016146435A1] The invention relates to a control unit for operating a refrigerant compressor apparatus, wherein the refrigerant compressor apparatus comprises a first refrigerant line system for expanded refrigerant, a second refrigerant line system for compressed refrigerant and at least a refrigerant compressor operating between the first refrigerant line system and the second refrigerant line system, said refrigerant compressor being driven by a separate motor and the control unit comprising an operating unit. The aim of the invention is to improve said control unit in such a manner that it can be operated in a user-friendly manner. In order to achieve said aim, it is proposed that the operating unit has a memory for image element data for the display of at least one component of the refrigerant compressor apparatus, that the operating unit has a visualization unit, by which a visualization of said at least one component as a component image element on the visualization unit is carried out using the image element data of the at least one component of the refrigerant compressor apparatus.

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