Title (en)

METHOD AND EQUIPMENT FOR INSTALLING A MOTOR-COMPRESSOR UNIT IN A RECESSED REFRIGERATOR COMPARTMENT

Publication

EP 0126956 B1 19880720 (DE)

Application

EP 84104470 A 19840419

Priority

DE 3318448 A 19830520

Abstract (en)

[origin: US4539737A] In order to permit a motor-compressor unit to be connected with the coolant circuit of a cooling device without interference from the walls of a compartment provided in the cooling device for housing the motor-compressor unit and to secure the motor-compressor unit in the compartment, the motor-compressor unit is placed at least partially outside the compartment and is pushed into the compartment and secured therein only after its coolant conduits have been connected with the coolant circuit and the electrical connections have been made. For this purpose, a mounting plate is temporarily installed in the compartment and the motor-compressor unit is loosely placed on it. After the connections have been made, the motor-compressor unit is pushed into the compartment on the mounting plate and then the mounting plate is removed. The tongues on rails secured to the motor-compressor unit are then screwed into the housing of the cooling device at the entrance to the compartment.

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F25D 23/00

IPC 8 full level

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CPC (source: EP US

F25D 23/006 (2013.01 - EP US); F25B 2500/13 (2013.01 - EP US); Y10T 29/4981 (2015.01 - EP US)

Cited by

CN103033019A; EP3705791A1; GB2258297A; EP3705820A1; EP0837295A1; US11536470B2; WO2010057789A2; WO2010057789A3

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