

Title (en)

DEVICE FOR ELECTRICALLY COUPLING AN ELECTRIC COMPRESSOR

Title (de)

VORRICHTUNG ZUR ELEKTRISCHEN KOPPLUNG EINES ELEKTRISCHEN VERDICHTERS

Title (fr)

DISPOSITIF DE RACCORDEMENT ELECTRIQUE D'UN COMPRESSEUR ELECTRIQUE

Publication

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Application

EP 12730789 A 20120522

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Abstract (en)

[origin: WO2013000528A1] The invention relates to a compressor (9), comprising: a motor compartment (20) accommodating an electric motor (2) that drives a compression mechanism (3); and a control compartment (10) accommodating a device (1) for controlling the motor (2), the compartments (10, 20) being separated by a wall (4), an electric coupling device (5) connecting the device (1) and the motor (2) comprising: i) at least one connection terminal (6) for the device (1); and ii) a connection unit (7) for the motor (2). The device (5) includes at least one electrically insulating member (8) removably mounted on the unit (7) and arranged between the wall (4) and the block (7).

IPC 8 full level

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CPC (source: EP)

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