

Title (en)
COMPRESSOR AND REFRIGERATION CYCLE DEVICE

Title (de)
VERDICHTER UND KÜHLKREISVORRICHTUNG DAMIT

Title (fr)
COMPRESSEUR ET DISPOSITIF À CYCLE DE RÉFRIGÉRATION

Publication
EP 4119796 A1 20230118 (EN)

Application
EP 20924926 A 20200309

Priority
JP 2020010020 W 20200309

Abstract (en)
A compressor (2) includes: an airtight container (11); a compression mechanism (13) accommodated in the airtight container (11); a motor (12) including a cylindrical stator (31) fixed to an inner surface of the airtight container (11) and a rotor (32) disposed inside the stator (31) to generate rotational driving force of the compression mechanism (13); and a pair of sealed terminals (18, 19) arranged in the airtight container (11). Three first plate-shaped terminals (75) of each sealed terminal (18, 19) are aligned with each side of a triangle (D) and faces each other on the front surface (75f) so as to form the triangle (D) across the three first plate-shaped terminals. One of corners (Co) of the triangle (D1) formed by the three first plate-shaped terminals (75) of one of the sealed terminals (18, 19) faces one of corners (Co) of the triangle (D1) formed by the three first plate-shaped terminals (75) of another of the sealed terminals (18, 19).

IPC 8 full level
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CPC (source: EP)
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