

Title (en)

GAS-LIQUID SEPARATION UNIT FOR REFRIGERATION DEVICE, AND REFRIGERATION DEVICE

Title (de)

GAS-FLÜSSIGKEITSTRENNUNGSEINHEIT FÜR EINE KÄLTEVORRICHTUNG UND KÄLTEVORRICHTUNG

Title (fr)

UNITÉ DE SÉPARATION GAZ-LIQUIDE D'UN DISPOSITIF DE RÉFRIGÉRATION, ET DISPOSITIF DE RÉFRIGÉRATION

Publication

EP 3611442 A1 20200219 (EN)

Application

EP 18810412 A 20180530

Priority

- JP 2017107915 A 20170531
- JP 2018020814 W 20180530

Abstract (en)

A refrigeration apparatus (1), in which a heat-source-side unit (2) and a utilization-side unit (3) are connected, includes a gas-liquid separation unit (4) having a gas-liquid separator (17) connected to a gas-side connection pipe (6), a first oil return pipe (31) connected to the gas-side connection pipe (6) from a bottom of a gas-liquid separator (17), and a first open/close valve (33) arranged at the first oil return pipe (31).

IPC 8 full level

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CPC (source: EP)

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