

Title (en)
AIR CONDITIONER

Title (de)
KLIMAANLAGE

Title (fr)
CLIMATISEUR

Publication
EP 4361525 A1 20240501 (EN)

Application
EP 21947037 A 20210622

Priority
JP 2021023582 W 20210622

Abstract (en)
A refrigeration cycle apparatus (1) includes a compressor (3), a four-way valve (7), an outdoor heat exchanger (9), an expansion valve (11), a gas-liquid separator (13), an indoor heat exchanger (15), and a refrigerant pipe (31) that connects these components. The gas-liquid separator (13) and a suction side of the compressor (3) are connected by a bypass pipe (17). The refrigerant pipe (31) includes a riser pipe (33), a curved pipe (35), and a down pipe (37) sequentially connected from an upstream side to a downstream side of a flow of refrigerant. The bypass pipe (17) is connected to the riser pipe (33) located upstream of the curved pipe (35).

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