

Title (en)
REFRIGERATION CYCLE DEVICE

Title (de)
KÄLTEKREISLAUFVORRICHTUNG

Title (fr)
DISPOSITIF À CYCLE FRIGORIFIQUE

Publication
EP 3006865 A1 20160413 (EN)

Application
EP 13885818 A 20130531

Priority
JP 2013065207 W 20130531

Abstract (en)
A refrigeration cycle apparatus includes a compressor 1, a use-side heat exchanger 5, a heat source-side flow control valve 3, and a heat source-side heat exchanger 2. The refrigeration cycle apparatus is configured to circulate refrigerant through in an order of the compressor 1, the use-side heat exchanger 5, the heat source-side flow control valve 3, and the heat source-side heat exchanger 2 in a heating operation. The refrigeration cycle apparatus further includes a heat storage device 6 connected between the use-side heat exchanger 5 and the heat source-side flow control valve 3. The heat storage device 6 is configured to store heat through heat exchange with the circulating refrigerant.

IPC 8 full level
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CPC (source: EP)
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Cited by
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