

Title (en)
REFRIGERANT STORAGE CONTAINER, AND REFRIGERATION CYCLE DEVICE PROVIDED WITH SAID REFRIGERANT STORAGE CONTAINER

Title (de)
KÄLTEMITTELAUFBEWAHRUNGSBEHÄLTER UND KÄLTEKREISLAUFVORRICHTUNG MIT DIESEM KÄLTEMITTELAUFBEWAHRUNGSBEHÄLTER

Title (fr)
RÉCIPIENT DE STOCKAGE DE FLUIDE FRIGORIGÈNE, ET DISPOSITIF À CYCLE FRIGORIFIQUE DOTÉ DUDIT RÉCIPIENT DE STOCKAGE DE FLUIDE FRIGORIGÈNE

Publication
EP 4379291 A1 20240605 (EN)

Application
EP 21951826 A 20210728

Priority
JP 2021027919 W 20210728

Abstract (en)
A refrigerant reservoir container includes: a container body reserving refrigerant; an inflow pipe inserted into an upper space of the container body, the inflow pipe having an inlet through which the refrigerant flows into the container body; and an outflow pipe inserted into the upper space of the container body, the outflow pipe having an outlet through which the refrigerant flows out from the container body, wherein a cross-sectional area of an inner space of the container body where the outlet of the outflow pipe is located is larger towards a bottom of the container body and away from the outlet.

IPC 8 full level
F25B 43/00 (2006.01)

CPC (source: EP US)
F25B 13/00 (2013.01 - EP); **F25B 41/40** (2021.01 - US); **F25B 43/006** (2013.01 - EP); **F25B 2400/23** (2013.01 - EP); **F25B 2500/01** (2013.01 - EP)

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Designated extension state (EPC)
BA ME

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KH MA MD TN

DOCDB simple family (publication)
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