

Title (en)  
REFRIGERATION CYCLE DEVICE

Title (de)  
KÄLTEKREISLAUFVORRICHTUNG

Title (fr)  
DISPOSITIF À CYCLE FRIGORIFIQUE

Publication  
**EP 3460360 A1 20190327 (EN)**

Application  
**EP 17799233 A 20170510**

Priority  
• JP 2016064629 W 20160517  
• JP 2017017661 W 20170510

Abstract (en)  
Provided is a refrigeration cycle apparatus, in which, when refrigerant is detected by a refrigerant detector, an informing unit informs of occurrence of leakage of the refrigerant and countermeasure information for enabling determination of a procedure of coping with the refrigerant leakage.

IPC 8 full level  
**F25B 49/02** (2006.01); **F25B 1/00** (2006.01); **F25B 49/00** (2006.01)

CPC (source: EP US)  
**F24F 11/36** (2017.12 - EP US); **F24F 11/52** (2017.12 - EP US); **F24F 11/61** (2017.12 - EP US); **F25B 49/005** (2013.01 - US);  
**F25B 49/02** (2013.01 - EP US); **F24F 11/89** (2017.12 - EP US); **F25B 13/00** (2013.01 - US); **F25B 2313/02741** (2013.01 - US);  
**F25B 2313/0314** (2013.01 - US); **F25B 2313/0315** (2013.01 - US); **F25B 2600/25** (2013.01 - US)

Cited by  
EP3875861A1; WO2021176826A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3460360 A1 20190327**; **EP 3460360 A4 20190508**; CN 109154464 A 20190104; JP 6121075 B1 20170426; JP WO2017199342 A1 20180531;  
JP WO2017199808 A1 20181129; US 2019072291 A1 20190307; WO 2017199342 A1 20171123; WO 2017199808 A1 20171123

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**EP 17799233 A 20170510**; CN 201780028510 A 20170510; JP 2016064629 W 20160517; JP 2016569088 A 20160517;  
JP 2017017661 W 20170510; JP 2018518238 A 20170510; US 201716082988 A 20170510