

Title (en)  
HEAT SOURCE UNIT FOR REFRIGERATION APPARATUS

Title (de)  
WÄRMEQUELLENEINHEIT FÜR EINE KÜHLVORRICHTUNG

Title (fr)  
UNITÉ DE SOURCE DE CHALEUR POUR APPAREIL DE RÉFRIGÉRATION

Publication  
**EP 2933573 A1 20151021 (EN)**

Application  
**EP 13869493 A 20131105**

Priority

- JP 2012283210 A 20121226
- JP 2013079882 W 20131105

Abstract (en)  
It is an object of the present invention to provide a valve capable of enhancing workability in joining thereto a joint member. An outdoor unit (13) connected to an indoor unit (12) includes a lateral surface bulging part (53) and a stop valve (20). The lateral surface bulging part (53) is formed on a case sidewall portion (412) oriented along a vertical plane and outwardly bulges from the case sidewall part (412). The stop valve (20) has a fixing portion (25) and a fourth cylindrical part (24) to which a communication conduit (14) extending from the indoor unit (12) is joined, and is fixed to the lateral surface bulging part (53) through the fixing portion (25) such that a center axis C2 of the fourth cylindrical part (24) tilts with respect to the vertical plane whereby the fourth cylindrical part (24) gradually separates from the vertical plane toward the tip end thereof.

IPC 8 full level  
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CPC (source: CN EP)  
**F24F 1/32** (2013.01 - CN EP); **F24F 1/56** (2013.01 - CN EP)

Cited by  
US2017115027A1; US10788240B2; US11629881B2

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DOCDB simple family (publication)  
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