

Title (en)  
REFRIGERATING MACHINE

Title (de)  
KÜHLMASCHINE

Title (fr)  
MACHINE FRIGORIFIQUE

Publication  
**EP 2090850 A1 20090819 (EN)**

Application  
**EP 07849920 A 20071129**

Priority  
• JP 2007073089 W 20071129  
• JP 2006323772 A 20061130

Abstract (en)  
A refrigerating machine including: a cooling stage that cools a target object; a He condensation section onto which said object is mounted; a reservoir that communicates with said He condensation section, and is filled with He gas; and a heat transfer buffer member that is arranged between said cooling stage and said He condensation section, and is composed of a material having a thermal conductivity lower than that of said He condensation section.

IPC 8 full level  
**F25D 19/00** (2006.01)

CPC (source: EP KR US)  
**F25B 9/00** (2013.01 - KR); **F25B 9/14** (2013.01 - KR); **F25D 19/006** (2013.01 - EP US); **F25B 9/14** (2013.01 - EP US);  
**F25B 2400/17** (2013.01 - EP US); **F25D 2400/02** (2013.01 - EP US)

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DOCDB simple family (publication)  
**US 2010031693 A1 20100211**; CN 101542219 A 20090923; CN 101542219 B 20120620; EP 2090850 A1 20090819; EP 2090850 A4 20111123; EP 2090850 B1 20161005; JP WO2008066127 A1 20100311; KR 101121232 B1 20120322; KR 20090085641 A 20090807; TW 200839162 A 20081001; TW I395916 B 20130511; WO 2008066127 A1 20080605

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