

Title (en)  
REFRIGERATOR WITH PRESSURE EQUALISATION VALVE

Title (de)  
KÄLTEGERÄT MIT DRUCKAUSGLEICHSVENTIL

Title (fr)  
APPAREIL FRIGORIFIQUE COMPORTANT UNE SOUPAPE DE COMPENSATION DE PRESSION

Publication  
**EP 2059737 B1 20091230 (DE)**

Application  
**EP 07788144 A 20070801**

Priority  
• EP 2007057979 W 20070801  
• DE 202006013229 U 20060829

Abstract (en)  
[origin: DE202006013229U1] The device has a pressure balancing valve extending via a wall of a housing to enable inflow of air from the environment into an inner space (3) and to block the air discharge from the space. An opening is formed in a wall of the housing parallel to the valve and penetrable in two directions, where conductance of the housing is smaller than that of the valve in a penetrable direction and larger than a leakage conductance of the valve in a closing direction. A sealing-profile seals a gap between a door and the body in a groove of the door and extends the opening between the walls of the groove. The sealing profile has an anchor that intervenes in the groove.

IPC 8 full level  
**F25D 17/04** (2006.01)

CPC (source: EP US)  
**F25D 17/047** (2013.01 - EP US); **F25D 23/087** (2013.01 - EP US)

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DOCDB simple family (publication)  
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RU 2009107850 A 20101010; RU 2402723 C1 20101027; RU 2411427 C2 20110210; US 2009241585 A1 20091001;  
US 2009320515 A1 20091231; US 8099974 B2 20120124; WO 2008025378 A1 20080306; WO 2008025637 A2 20080306;  
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