

Title (en)
REFRIGERATOR

Title (de)
KÄLTEGERÄT

Title (fr)
APPAREIL FRIGORIFIQUE

Publication
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Application
EP 08805134 A 20081008

Priority
• EP 2008063445 W 20081008
• DE 102007050403 A 20071022

Abstract (en)
[origin: WO2009053244A2] The invention relates to a refrigerator (1) comprising a cold generator and an insulated inner space (8). According to the invention, the inner space (8) is insulated by moulded parts (2, 3, 4, 5, 6) comprising a core consisting of a porous insulating material, and an airtight envelope. The internal pressure of the moulded parts (2, 3, 4, 5, 6) is less than 100mbar, and the insulating material is a nanofoam which has a pore size of less than 100 nanometres.

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F25D 23/06 (2006.01)

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F25D 23/063 (2013.01 - EP US); **F25D 2201/14** (2013.01 - EP US)

Citation (search report)
See references of WO 2009053244A2

Citation (examination)
• US 5943876 A 19990831 - MEYER BYRON KEITH [US], et al
• US 6224179 B1 20010501 - WENNING UDO [DE], et al

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RU 2010116845 A 20111127; US 2010275640 A1 20101104; WO 2009053244 A2 20090430; WO 2009053244 A3 20091029

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DE 102007050403 A 20071022; CN 200880112737 A 20081008; EP 08805134 A 20081008; EP 2008063445 W 20081008;
RU 2010116845 A 20081008; US 73809608 A 20081008