

Title (en)  
Cooling system

Title (de)  
Kühlsystem

Title (fr)  
Système de refroidissement

Publication  
**EP 2772704 A1 20140903 (EN)**

Application  
**EP 13157108 A 20130228**

Priority  
EP 13157108 A 20130228

Abstract (en)  
There is provided a cooling system, comprising: a portable cooling device comprising a fluid, a reactor containing a sorbent capable of sorption and desorption the fluid and a chamber for condensation and evaporation of the fluid, said reactor and said chamber being connected such that the fluid may flow between them; and an openable cooling box comprising insulating walls forming an interior space for cooling, said cooling box being adapted to receive the cooling device such that, in a closed configuration of the cooling box, heat may be transferred from the interior space to the chamber and from the reactor to an exterior cooling source, such as ambient air.

IPC 8 full level  
**F25B 17/08** (2006.01)

CPC (source: EP)  
**F25B 17/08** (2013.01); **F25D 11/027** (2013.01); **F25D 2400/12** (2013.01)

Citation (applicant)  

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- US 2009249825 A1 20091008 - OLSSON RAY [FI], et al
- WO 02084175 A1 20021024 - DOMETIC AKTIEBOLAG [SE], et al
- WO 2008058566 A1 20080522 - DOMETIC AB [SE], et al

Citation (search report)  

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- [Y] US 4205531 A 19800603 - BRUNBERG ERNST-AKE [SE], et al
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US11913713B2; US11396406B2; US11827423B2; USD920743S; USD927938S; USD929471S; USD954764S; USD1023684S; USD1033490S

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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DOCDB simple family (application)  
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