

Title (en)
HEATING SYSTEM

Title (de)
HEIZSYSTEM

Title (fr)
SYSTÈME DE CHAUFFAGE

Publication
EP 1883775 A1 20080206 (EN)

Application
EP 05743957 A 20050527

Priority
IB 2005001471 W 20050527

Abstract (en)
[origin: WO2006126036A1] A cooler (10) for an air-conditioning system and a method of heating the cooler (10) is provided. The cooler (10) comprises a shell (12) and at least one tube (20) within the shell (12), said tube (20) capable of carrying a first medium (40). The cooler (10) further comprises a heating means (54, 60, 62, 63, 64, 65, 66, 68), said heating means comprising means for providing an electrical current to at least one of the shell (12) and the tube (20) so as to generate heat therein.

IPC 8 full level
F28B 9/00 (2006.01); **F24F 1/00** (2011.01); **F25B 39/04** (2006.01); **F28F 19/00** (2006.01)

CPC (source: EP US)
F25B 39/00 (2013.01 - EP US); **F25B 47/006** (2013.01 - EP US); **F28F 19/006** (2013.01 - EP US); **F24F 11/41** (2017.12 - EP US);
F25B 2339/0242 (2013.01 - EP US); **F25B 2400/01** (2013.01 - EP US); **F25B 2500/06** (2013.01 - EP US); **F25B 2700/2106** (2013.01 - EP US);
F25B 2700/21171 (2013.01 - EP US)

Citation (search report)
See references of WO 2006126036A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
WO 2006126036 A1 20061130; CN 101184971 A 20080521; CN 101184971 B 20120509; EP 1883775 A1 20080206; EP 1883775 B1 20160511;
HK 1120602 A1 20090403; US 2008223048 A1 20080918

DOCDB simple family (application)
IB 2005001471 W 20050527; CN 200580049925 A 20050527; EP 05743957 A 20050527; HK 08112314 A 20081110; US 91502705 A 20050527