

Title (en)
Cooling system

Title (de)
Kühlsystem

Title (fr)
Système de refroidissement

Publication
EP 1890095 A3 20101124 (DE)

Application
EP 07014955 A 20070731

Priority
DE 102006037385 A 20060809

Abstract (en)
[origin: EP1890095A2] The system has main components in the form of an evaporator (1), compressor (7) and liquefier (8) of the used coolant. The evaporator unit, consisting of the evaporator and a vacuum collection bottle that is connected to it, is completely filled with the coolant.

IPC 8 full level
F25B 31/00 (2006.01); **F25B 41/04** (2006.01); **F25B 41/06** (2006.01)

CPC (source: EP US)
F25B 31/006 (2013.01 - EP US); **F25B 41/22** (2021.01 - EP US); **F25B 2600/0261** (2013.01 - EP); **F25B 2600/2513** (2013.01 - EP); **F25B 2700/04** (2013.01 - EP); **F25B 2700/2115** (2013.01 - EP); **F25B 2700/21173** (2013.01 - EP)

Citation (search report)

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CN112611032A; WO2009112047A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1890095 A2 20080220; EP 1890095 A3 20101124; DE 102006037385 A1 20080214

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EP 07014955 A 20070731; DE 102006037385 A 20060809