Title (en)

COOLING SYSTEM AND METHOD

Title (de)

KÜHLSYSTEM UND -VERFAHREN

Title (fr)

PROCÉDÉ ET SYSTÈME DE REFROIDISSEMENT

Publication

EP 3270740 A4 20181031 (EN)

Application

EP 16769371 A 20160317

Priority

- IN 763DE2015 A 20150320
- US 2016022867 W 20160317

Abstract (en)

[origin: WO2016153919A1] A cooling system having a cooling chamber including a surface defining one or more openings. A surface is configured to hold at least one container. An access door provides access to the cooling chamber. A refrigeration system is configured to cool the cooling chamber by forcing cool airflow through the one or more openings in the surface. The airflow through each of the one or more openings may be similar.

IPC 8 full level

A47F 3/04 (2006.01); **F25D 17/08** (2006.01); **F25D 31/00** (2006.01)

CPC (source: EP RU US)

A47F 3/04 (2013.01 - RU); **F25D 3/02** (2013.01 - EP RU); **F25D 17/06** (2013.01 - RU US); **F25D 17/08** (2013.01 - RU US); **F25D 31/007** (2013.01 - EP US); F25D 2317/0651 (2013.01 - EP US); F25D 2317/0661 (2013.01 - EP US); F25D 2317/067 (2013.01 - EP US); F25D 2331/803 (2013.01 - EP US); F25D 2400/10 (2013.01 - EP US); F25D 2500/02 (2013.01 - US)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2016153919 A1 20160929; AR 104023 A1 20170621; AU 2016235797 A1 20170921; AU 2016235797 B2 20200611; BR 112017019732 A2 20180522; CA 2978666 A1 20160929; CA 2978666 C 20240102; CN 107427137 A 20171201; CN 107427137 B 20220225; EP 3270740 A1 20180124; EP 3270740 A4 20181031; HK 1243898 A1 20180727; JP 2018512069 A 20180510; JP 6732780 B2 20200729; MX 2017011975 A 20180606; RU 2017135575 A 20190422; RU 2017135575 A3 20190902; RU 2721856 C2 20200525; US 2018209716 A1 20180726; US 2021222943 A1 20210722

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