

Title (en)

SYSTEMS AND METHODS FOR AIR COOLING OF VARIOUS ENCLOSURES

Title (de)

SYSTEME UND VERFAHREN ZUR LUFTKÜHLUNG VON VERSCHIEDENER GEHÄUSE

Title (fr)

SYSTÈMES ET PROCÉDÉS DE REFOIDISSEMENT PAR AIR DE DIFFÉRENTES ENCEINTES

Publication

EP 3180206 A1 20170621 (EN)

Application

EP 15831890 A 20150817

Priority

- US 201414460622 A 20140815
- US 2015045521 W 20150817

Abstract (en)

[origin: US2016047387A1] A system for extracting air from a vehicle includes a mounting body and a plurality of fans mounted in the mounting body. The system further includes a panel, interconnected with the mounting body, the panel pivotably attached to the mounting body, the panel having a first position closing the mounting body and a second position opening the mounting body. The plurality of fans is in communication with an airflow passage when the panel is in the second position. The system further includes a solar power source in communication with the plurality of fans and providing power to the plurality of fans.

IPC 8 full level

B60H 1/00 (2006.01); **B60H 1/24** (2006.01); **B60H 1/26** (2006.01)

CPC (source: EP US)

B60H 1/262 (2013.01 - EP US); **B60J 7/1642** (2013.01 - EP US); **F04D 25/0673** (2013.01 - EP US); **F04D 25/14** (2013.01 - EP US); **F04D 25/166** (2013.01 - EP)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

US 2016047387 A1 20160218; CN 107107702 A 20170829; EP 3180206 A1 20170621; EP 3180206 A4 20180418; WO 2016025950 A1 20160218

DOCDB simple family (application)

US 201414460622 A 20140815; CN 201580053426 A 20150817; EP 15831890 A 20150817; US 2015045521 W 20150817