

Title (en)
AIR-CONDITIONING

Title (de)
KLIMAANLAGE

Title (fr)
SYSTEME DE CONDITIONNEMENT D'AIR

Publication
EP 1794010 A1 20070613 (EN)

Application
EP 05769912 A 20050809

Priority
• AU 2005001192 W 20050809
• AU 2004904500 A 20040809

Abstract (en)
[origin: WO2006015429A1] An air supply system (10) for the driver of a vehicle, the system (10) comprising an air-conditioning unit including an evaporator (20), a condenser (40) and a compressor (30) coupled in close circuit to cycle a refrigerant, a fan being positioned adjacent the evaporator (20) to draw a source of fresh air through the evaporator (20) and into an air conduit arranged to be coupled directly to the driver, the compressor (30) and fan being driven by a low voltage DC electric motor.

IPC 8 full level
B60H 1/00 (2006.01)

CPC (source: EP US)
B60H 1/00042 (2013.01 - EP US); **B60H 1/00207** (2013.01 - EP US); **B60H 1/00907** (2013.01 - EP US); **B60H 1/3204** (2013.01 - EP US);
B60H 2001/00157 (2013.01 - EP US); **B60H 2001/00935** (2013.01 - EP US)

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006015429 A1 20060216; CA 2576265 A1 20060216; CN 101035688 A 20070912; EP 1794010 A1 20070613; EP 1794010 A4 20091216;
US 2008307820 A1 20081218

DOCDB simple family (application)
AU 2005001192 W 20050809; CA 2576265 A 20050809; CN 200580034327 A 20050809; EP 05769912 A 20050809; US 57495308 A 20080822