

Title (en)

Supply unit with a motor generator unit as power generator

Title (de)

Versorgungseinheit mit einem Motor-Generator-Aggregat als Stromerzeuger

Title (fr)

Unité d'alimentation dotée d'un agrégat de générateur/moteur en tant que générateur de courant

Publication

EP 2006508 A3 20100303 (DE)

Application

EP 08011006 A 20080618

Priority

DE 102007028185 A 20070620

Abstract (en)

[origin: EP2006508A2] The supply unit has a power unit (2), which is enclosed by a sound absorbing cap (1), which comprises an air inlet shaft (15) for cooling air and exhaust shaft (10) for exhaust air. An exhaust arrangement is provided, which comprises two separate exhaust units, that is an interior exhaust (18) for the unit cooling in a housing (3) for the power unit and an external exhaust (17) for the cap cooling outside the unit housing.

IPC 8 full level

F02B 63/04 (2006.01); **F02B 77/11** (2006.01)

CPC (source: EP)

F02B 63/04 (2013.01); **F02B 77/11** (2013.01); **F02B 63/044** (2013.01)

Citation (search report)

- [X] EP 1296039 A1 20030326 - HONDA MOTOR CO LTD [JP]
- [X] US 5899174 A 19990504 - ANDERSON WAYNE A [US], et al
- [X] US 5642702 A 19970701 - KOUCHI TOSHIFUMI [JP], et al
- [A] JP 2001020740 A 20010123 - DENYO CO LTD
- [A] US 5121715 A 19920616 - NOGAMI EIJI [JP], et al
- [A] US 4122353 A 19781024 - NOGUCHI TETSUO
- [A] DE 9200473 U1 19920827

Cited by

CN114033550A

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2006508 A2 20081224; EP 2006508 A3 20100303; EP 2006508 B1 20140101; DE 102007028185 A1 20090102

DOCDB simple family (application)

EP 08011006 A 20080618; DE 102007028185 A 20070620