

Title (en)

UTILITY VEHICLE WITH A COOLED COMPRESSOR AND METHOD FOR COOLING A COMPRESSOR

Title (de)

NUTZFAHRZEUG MIT EINEM GEKÜHLTEN KOMPRESSOR UND VERFAHREN ZUM KÜHLEN EINES KOMPRESSORS

Title (fr)

VÉHICULE UTILITAIRE PRÉSENTANT UN COMPRESSEUR REFROIDI ET PROCÉDÉ POUR REFROIDIR UN COMPRESSEUR

Publication

EP 2245305 B1 20120321 (DE)

Application

EP 09703550 A 20090113

Priority

- EP 2009000143 W 20090113
- DE 102008005436 A 20080122

Abstract (en)

[origin: WO2009092533A1] The invention relates to a utility vehicle (10) comprising a drive engine (14) cooled via a first cooling circuit (12) and a compressor (16) for generating compressed air, wherein the compressor (16) can be driven via the drive engine (14). According to the invention, a second cooling circuit (18) is provided for cooling the compressor (16). The invention also relates to a method for operating a compressor (16).

IPC 8 full level

F04B 39/06 (2006.01); **F01P 7/16** (2006.01); **F04B 41/06** (2006.01)

CPC (source: EP)

F01P 7/165 (2013.01); **F04B 35/002** (2013.01); **F04B 39/06** (2013.01); **F04B 39/064** (2013.01); **F04B 41/06** (2013.01); **F01P 2060/00** (2013.01)

Cited by

US2022412251A1; WO2019022900A1; EP2197174A1

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2009092533 A1 20090730; AT E550549 T1 20120415; DE 102008005436 A1 20090806; EP 2245305 A1 20101103; EP 2245305 B1 20120321

DOCDB simple family (application)

EP 2009000143 W 20090113; AT 09703550 T 20090113; DE 102008005436 A 20080122; EP 09703550 A 20090113