

Title (en)  
COOLING ARRANGEMENT OF A VEHICLE

Title (de)  
KÜHLANORDNUNG EINES FAHRZEUGS

Title (fr)  
SYSTEME DE REFROIDISSEMENT D'UN VEHICULE

Publication  
**EP 1929137 B1 20130501 (DE)**

Application  
**EP 06793245 A 20060905**

Priority  
• EP 2006066036 W 20060905  
• DE 102005045052 A 20050921

Abstract (en)  
[origin: WO2007033903A1] The invention relates to a cooling arrangement (20) of a vehicle (10) which is moveable in a direction of travel (30), which cooling arrangement (20) comprises two heat exchangers (22, 24) and a fan (26) which, during operation, sucks air through the heat exchangers (22, 24) and discharges the air at an angle with respect to the suction direction. It is proposed according to the invention that those surfaces (28) of the heat exchangers (22, 24) which are traversed by air extend at least approximately in the direction of travel (30), and that the fan (26) is arranged between the heat exchangers (22, 24).

IPC 8 full level  
**F01P 3/18** (2006.01); **F01P 5/02** (2006.01); **F04D 29/58** (2006.01)

CPC (source: EP US)  
**F01P 3/18** (2013.01 - EP US); **F01P 5/02** (2013.01 - EP US); **F04D 29/582** (2013.01 - EP US); **F01P 7/04** (2013.01 - EP US); **F01P 2003/182** (2013.01 - EP US); **F01P 2005/025** (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 2007033903 A1 20070329**; DE 102005045052 A1 20070920; EP 1929137 A1 20080611; EP 1929137 B1 20130501; ES 2423894 T3 20130925; PL 1929137 T3 20130930; US 2011192578 A1 20110811

DOCDB simple family (application)  
**EP 2006066036 W 20060905**; DE 102005045052 A 20050921; EP 06793245 A 20060905; ES 06793245 T 20060905; PL 06793245 T 20060905; US 99224406 A 20060905