

Title (en)  
Saddle type vehicle

Title (de)  
Sattelfahrzeug

Title (fr)  
Véhicule à selle

Publication  
**EP 2573353 A1 20130327 (EN)**

Application  
**EP 12185122 A 20120920**

Priority  
JP 2011207305 A 20110922

Abstract (en)  
The thermostat device 80 is attached to a lateral surface of the cylinder head 24 of the engine 11. The thermostat device 80 includes a thermostat 83 located in a housing 82, a water temperature sensor 84 located in the housing 82 above the thermostat 83, and an air discharge hole 87. The air discharge hole 87 and at least a portion of the water temperature sensor 84 are located above a cooling water flow outlet 42 of the engine 11. At least a portion of the thermostat is located below the cooling water flow outlet 42 of the engine 11.

IPC 8 full level  
**F01P 7/16** (2006.01); **F02D 33/00** (2006.01)

CPC (source: EP)  
**F01P 7/16** (2013.01); **F01P 11/0285** (2013.01); **F01P 2025/32** (2013.01); **F01P 2050/16** (2013.01); **F02D 2200/021** (2013.01)

Citation (applicant)  
JP 2003222264 A 20030808 - NIPPON THERMOSTAT KK

Citation (search report)  
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• [A] US 2001023683 A1 20010927 - NAKAMURA YOSHITATSU [JP], et al  
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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)  
**EP 2573353 A1 20130327; EP 2573353 B1 20150805**; CN 103016132 A 20130403; CN 103016132 B 20150722; ES 2545123 T3 20150908; JP 2013068161 A 20130418; MY 166372 A 20180625; TW 201314017 A 20130401; TW I510707 B 20151201

DOCDB simple family (application)  
**EP 12185122 A 20120920**; CN 201210363348 A 20120924; ES 12185122 T 20120920; JP 2011207305 A 20110922; MY PI2012700616 A 20120907; TW 101129096 A 20120810