

Title (en)
THERMOSTAT VALVE

Title (de)
THERMOSTATVENTIL

Title (fr)
VANNE THERMOSTATIQUE

Publication
EP 2959126 A1 20151230 (DE)

Application
EP 14705354 A 20140219

Priority
• DE 102013202761 A 20130220
• EP 2014053239 W 20140219

Abstract (en)
[origin: WO2014128165A1] The invention relates to a thermostat valve (40, 40a, 73), in particular for a coolant circuit (70) of a combustion engine (71), comprising a first fluid connection (45, 46, 47), a second fluid connection (45, 46, 47), and a third fluid connection (45, 46, 47), and a first control element (53), wherein a fluid link between at least two of the fluid connections (45, 46, 47) can be established and/or influenced by means of the first control element (53), wherein a channel (48, 56, 74, 80) is provided which can be shut by means of a second control element (50, 57, 75, 79), wherein an additional fluid link between two fluid connections (45, 46, 47) can be established by means of the channel (48, 56, 74, 80).

IPC 8 full level
F01P 7/16 (2006.01)

CPC (source: EP)
F01P 7/16 (2013.01); **G05D 23/134** (2013.01); **F01P 2031/00** (2013.01); **F01P 2070/10** (2013.01)

Citation (search report)
See references of WO 2014128165A1

Citation (examination)
US 4370950 A 19830201 - FURUKUBO TATSUMI [JP]

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)
WO 2014128165 A1 20140828; DE 102013202761 A1 20140904; EP 2959126 A1 20151230

DOCDB simple family (application)
EP 2014053239 W 20140219; DE 102013202761 A 20130220; EP 14705354 A 20140219