

Title (en)

Housing unit for a heater

Title (de)

Gehäuseeinheit für ein Heizgerät

Title (fr)

Unité de boîtier pour un appareil de chauffage

Publication

**EP 2629019 B1 20160413 (DE)**

Application

**EP 12156038 A 20120217**

Priority

EP 12156038 A 20120217

Abstract (en)

[origin: EP2629019A1] The unit has two heating circuits provided for room heating and domestic water heating, respectively. A pump housing (26) has a suction-side chamber (29) into which two return lines (12, 13) open. The return lines are closed off towards a suction side of a pump by a switching unit. The return lines comprise an angle (alpha) between 60 and 120 degrees in an area of a passage through a chamber wall. Horizontal and vertical pipe sections (31, 32) are arranged perpendicular to each other, and connections for the return lines are formed at the housing, where the switching unit has a lever (34). The pump housing is designed as a plastic injection molding part.

IPC 8 full level

**F24D 3/08** (2006.01); **F24H 1/52** (2006.01); **F24H 9/14** (2006.01)

CPC (source: EP)

**F24H 1/52** (2013.01); **F24H 9/142** (2013.01); **F24D 3/08** (2013.01)

Cited by

EP3012553A1; EP3012553B1

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

DOCDB simple family (publication)

**EP 2629019 A1 20130821**; **EP 2629019 B1 20160413**; CN 104114952 A 20141022; CN 104114952 B 20170315; PL 2629019 T3 20161230; WO 2013120649 A1 20130822

DOCDB simple family (application)

**EP 12156038 A 20120217**; CN 201380009806 A 20130117; EP 2013050859 W 20130117; PL 12156038 T 20120217