

Title (en)

Hot water distributor assembled as unit and dividable into zones

Title (de)

Als Einheit montierte und in Zonen aufteilbare Vorrichtung zur Abgabe von heißem Wasser

Title (fr)

Distributeur d'eau chaude assemblé en une unité et pouvant se diviser par zones

Publication

**EP 2014991 A2 20090114 (EN)**

Application

**EP 07017510 A 20070906**

Priority

KR 20070069662 A 20070711

Abstract (en)

A hot water distributor is assembled as a unit and is dividable into zones. The length of a hot water distributor body can be freely varied according to changes in the size of areas to be warmed, valves and connectors are integrally provided to the body so that the number of zones can be freely and easily adjusted, the hot water distributor can be simply assembled, and a secure sealing function can be ensured. Since the hot water distributor body can be fixedly assembled without being attached to support brackets, it is easy to carry the hot water distributor body for testing, and the convenience of construction and repairing operations is improved.

IPC 8 full level

**F24D 3/10** (2006.01)

CPC (source: EP KR)

**F24D 3/10** (2013.01 - KR); **F24D 3/1066** (2013.01 - EP); **F24D 3/1075** (2013.01 - EP)

Cited by

EP2246604A1; FR2945101A1; EP3540317A1; IT201800003450A1; EP3598008A1; US8356632B2

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 2014991 A2 20090114**; **EP 2014991 A3 20090513**; CN 101344277 A 20090114; CN 101344277 B 20120718; KR 100915166 B1 20090903; KR 20090006380 A 20090115

DOCDB simple family (application)

**EP 07017510 A 20070906**; CN 200710153762 A 20070920; KR 20070069662 A 20070711