

Title (en)

HOT WATER GENERATING DEVICE

Title (de)

VORRICHTUNG ZUR ERZEUGUNG VON HEISSEM WASSER

Title (fr)

DISPOSITIF DE GÉNÉRATION D'EAU CHAUDE

Publication

**EP 4130600 A1 20230208 (EN)**

Application

**EP 20926468 A 20200323**

Priority

JP 2020012672 W 20200323

Abstract (en)

To provide a hot water generator that can efficiently accommodate a cylindrical expansion tank in a rectangular housing, a hot water generator (1) includes a rectangular housing (51) that has a front face (51f), a rear face (51r), a top face (51t), a bottom face (51b), and a pair of side faces (51s), and an expansion tank (31) that has a cylindrical shape. The expansion tank (31) has length dimension L in a centerline C direction larger than diameter dimension D, and is accommodated in the housing (51) with the centerline C directed toward the pair of side faces (51S) of the housing (51).

IPC 8 full level

**F24H 9/00** (2006.01); **F24H 4/02** (2006.01)

CPC (source: EP)

**F24H 4/02** (2013.01); **F24H 9/00** (2013.01); **F24D 2220/0278** (2013.01)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4130600 A1 20230208**; **EP 4130600 A4 20231213**; AU 2020438508 A1 20221013; AU 2020438508 B2 20231221; AU 2020438508 B9 20240111; WO 2021191959 A1 20210930

DOCDB simple family (application)

**EP 20926468 A 20200323**; AU 2020438508 A 20200323; JP 2020012672 W 20200323