

Title (en)

Hydraulic valve assembly for wall-mounted boilers

Title (de)

Hydraulikventilanordnung für wandmontierte Boiler

Title (fr)

Ensemble de vanne hydraulique pour chaudières à montage mural

Publication

**EP 2148149 B1 20181024 (EN)**

Application

**EP 09166063 A 20090721**

Priority

IT BO20080456 A 20080721

Abstract (en)

[origin: EP2148149A2] A hydraulic valve assembly (13\*) for wall-mounted boilers (11), wherein a secondary heat exchanger (20) represents an assemblage plate, mounted on which are, by means of fast-coupling mechanical devices ((SHR1), (SHR2)): - a first, central, sub-assembly (STG1) basically comprising a pump (26); - a second, lateral, sub-assembly (STG2) comprising some elements belonging to a secondary circuit (C2) for the distribution of sanitary water; and - a third, lateral, sub-assembly (STG3) comprising some elements belonging to a primary circuit (C1) for distribution of heating water in premises.

IPC 8 full level

**F24H 9/14** (2006.01)

CPC (source: EP)

**F24H 9/14** (2013.01); **F24H 9/142** (2013.01)

Cited by

ITUB20160469A1; EP3222929A4; IT201800000748A1; EP2397777A1; US11555617B2; EP2629019A1; EP3361182A1; WO2015091778A1; US9612036B2; WO2013120649A1; WO2018145975A3; WO2019138347A1

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DOCDB simple family (publication)

**EP 2148149 A2 20100127**; **EP 2148149 A3 20160817**; **EP 2148149 A8 20100519**; **EP 2148149 B1 20181024**; DK 2148149 T3 20190211; ES 2703009 T3 20190306; IT BO20080456 A1 20100122

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