

Title (en)

Boiler unit for dual-function gas boilers and boiler with said unit

Title (de)

Boilereinheit für Doppelfunktionsgasboiler und Boiler mit dieser Einheit

Title (fr)

Ensemble de chaudière pour chaudière de chauffage à gaz à double fonction et chaudière avec cet ensemble

Publication

EP 1650506 B1 20130313 (EN)

Application

EP 05022007 A 20051010

Priority

IT MI20041982 A 20041019

Abstract (en)

[origin: EP1650506A1] A boiler unit for realizing connections inside of gas boilers with primary exchanger and sanitary water and fluid heating functions for a radiator heating system includes joined in a single body (11) a first and a second series of unions for realizing all the connections to the main members of the boiler. A secondary exchanger (12) for heating sanitary water and having inlets (23, 29) and outlets (31) connected to other unions on the body (11) projects from the body (11). Inside the body there is in addition a valve unit (33) for realizing controlled connections for the radiator heating function and the sanitary water heating function. A boiler with said unit is also described.

IPC 8 full level

F24H 9/14 (2006.01)

CPC (source: EP)

F24H 9/14 (2013.01); **F24H 1/52** (2013.01); **F24H 9/0042** (2013.01)

Cited by

US2011308767A1; US9612036B2

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