

Title (en)

Boiler device in particular of the so-called combined type with prompt delivery of hot sanitary water

Title (de)

Kesselvorrichtung, insbesondere Kombikessel mit unmittelbarer Abgabe von heissem Brauchwasser

Title (fr)

Dispositif de chaudière, en particulier chaudière mixte avec délivrance instantanée d'eau chaude sanitaire

Publication

**EP 0692682 B1 20000301 (EN)**

Application

**EP 95201798 A 19950701**

Priority

IT MI941487 A 19940715

Abstract (en)

[origin: EP0692682A1] A boiler, in particular of the so-called combined type, comprises a first gas-water heat exchanger (4) for producing hot water for space heating in heat exchange relationship, by means of a primary piping system (5), with a second water-water heat exchanger (7) for producing hot sanitary water, as well as a storage and expansion unit (8) for the hot primary water in fluid communication with the second water-water heat exchanger (7). Advantageously, the boiler allows a prompt delivery of hot sanitary water although having limited weight and size.  
<MATH>

IPC 1-7

**F24D 3/08**; **F24D 3/10**

IPC 8 full level

**F24D 3/08** (2006.01); **F24D 3/10** (2006.01)

CPC (source: EP US)

**F24D 3/08** (2013.01 - EP); **F24D 3/1008** (2013.01 - EP); **F24D 3/1016** (2013.01 - EP); **F24D 19/1069** (2013.01 - EP US)

Cited by

EP0992743A3; GB2301423A; CN109564006A; EP1691138A3; GB2361295A; EP0843133A3; GB2335029A; GB2335029B; EP1028293A1

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