

Title (en)  
Boiler unit

Title (de)  
Boilereinheit

Title (fr)  
Unité de chaudière

Publication  
**EP 2366962 A1 20110921 (EN)**

Application  
**EP 10186215 A 20020711**

Priority  
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• GB 0116989 A 20010712

Abstract (en)  
A boiler assembly 1 comprises a removable domestic boiler unit 2 detachably connected to a manifold unit 4, the arrangement being such that the manifold unit 4 provides the boiler unit 2 with a connection interface to a heating pipework system (not shown). The boiler unit 2 may be quickly and simply removed from the manifold unit 4 and taken away to be serviced or repaired. In order that the heating system may be used while the servicing is being carried out a replacement boiler unit is connected to the manifold unit 4. The boiler unit 2 comprises a plurality of removable panels 8; 10, 12; 14; 16 and 18. The front panel 8 comprises a security lock 22. A timer 28 is also provided for turning the boiler unit 2 on and off and to indicate when a service is due or to indicate a fault.

IPC 8 full level  
**F24H 9/12** (2006.01); **F16L 37/32** (2006.01); **F24H 1/08** (2006.01); **F24H 9/02** (2006.01); **F24H 9/06** (2006.01); **F24H 9/14** (2006.01); **F24H 9/20** (2006.01)

CPC (source: EP US)  
**F24H 1/08** (2013.01 - EP); **F24H 9/02** (2013.01 - EP); **F24H 9/06** (2013.01 - EP); **F24H 9/13** (2022.01 - EP); **F24H 9/2035** (2013.01 - EP US)

Citation (search report)  
• [Y] GB 2246848 A 19920212 - BAXI PARTNERSHIP LTD [GB]  
• [Y] US 5044401 A 19910903 - GIESLER DENNIS C [US], et al  
• [Y] EP 0034312 A2 19810826 - AEROQUIP GMBH [DE]  
• [Y] EP 0784192 A1 19970716 - RADSON ALUTHERM NV [BE]  
• [Y] DE 10002944 A1 20000720 - VAILLANT JOH GMBH & CO [DE]

Cited by  
EP4102141A1; WO2022258406A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**EP 1275910 A2 20030115; EP 1275910 A3 20031022; EP 1275910 B1 20110309**; AT E501403 T1 20110315; DE 60239373 D1 20110421; EP 2366962 A1 20110921; EP 2366962 B1 20160907; ES 2362983 T3 20110718; ES 2610354 T3 20170427; GB 0116989 D0 20010905; GB 0216011 D0 20020821; GB 2378747 A 20030219; GB 2378747 B 20050824

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