

Title (en)  
Hot water boiler for domestic hot water preparation

Title (de)  
Warmwasserbereiter zur Brauchwassererwärmung

Title (fr)  
Chauffe-eau pour la preparation d'eau chaude sanitaire

Publication  
**EP 1239235 A3 20040114 (DE)**

Application  
**EP 02003704 A 20020219**

Priority  
DE 10110637 A 20010306

Abstract (en)  
[origin: EP1239235A2] The water heater has a stainless steel boiler with top and bottom regions, connected by a center region made in one piece. The boiler has a cold water inlet and a hot water outlet. The top region (2) and bottom region (4) are connected to the one-piece center region (3) by gluing. The center region may consist of a cylinder made from sheet with ends glued to each other.

IPC 1-7  
**F24H 1/18**

IPC 8 full level  
**F24H 1/18** (2006.01); **F24H 9/02** (2006.01); **F24D 3/08** (2006.01)

CPC (source: EP)  
**F24H 1/181** (2013.01); **F24D 3/082** (2013.01); **F24D 3/085** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1239235 A2 20020911; EP 1239235 A3 20040114**; BG 106470 A 20021031; CZ 2002810 A3 20021016; DE 10110637 A1 20021002; HU 0200834 D0 20020529; HU P0200834 A2 20020928; HU P0200834 A3 20040728; PL 352608 A1 20020909

DOCDB simple family (application)  
**EP 02003704 A 20020219**; BG 10647002 A 20020304; CZ 2002810 A 20020304; DE 10110637 A 20010306; HU P0200834 A 20020305; PL 35260802 A 20020304