

Title (en)

A steam producing apparatus for home use.

Title (de)

Dampferzeuger für Verwendung im Haushalt.

Title (fr)

Générateur de vapeur à usage domestique.

Publication

EP 0478508 A1 19920401 (EN)

Application

EP 91830098 A 19910312

Priority

IT 2184490 U 19900928

Abstract (en)

The apparatus comprises a boiler (2) provided with a resistor (3) arranged to heat and vaporize water, a water reservoir (6) independent of the boiler and a pump (8) designed to transfer water from the reservoir to the boiler. In the boiler a predetermined amount of water substantially corresponding to 50% of the overall capacity of the boiler itself is kept constant thereby maintaining the steam amount unaltered and making the steam use always immediate. A means (17) to stop the steam emission when the cold water reservoir (6) is empty is also provided. <IMAGE>

IPC 1-7

D06F 75/12; **F22B 1/28**

IPC 8 full level

D06F 75/12 (2006.01); **F22B 1/28** (2006.01)

CPC (source: EP)

D06F 75/12 (2013.01); **F22B 1/285** (2013.01)

Citation (search report)

- [A] US 4948947 A 19900814 - KANG SHIN-DUK [US]
- [A] WO 8903496 A1 19890420 - TERMOZETA ELETTRODOMESTICI SPA [IT]

Cited by

EP2287381A1; EP0703407A1; EP0638767A1; DE19742465A1; DE19505342C1; EP1098138A1; EP0887588A3; US6786182B2; WO2014171908A3; WO2011020700A1; WO03012337A1; WO9721057A1; EP2678613B1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR LI LU NL SE

DOCDB simple family (publication)

EP 0478508 A1 19920401; **EP 0478508 B1 19931208**; AT E98355 T1 19931215; DE 69100745 D1 19940120; DE 69100745 T2 19940324; ES 2049539 T3 19940416; IT 220195 Z2 19930713; IT 9021844 U1 19920328; IT 9021844 V0 19900928

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