

Title (en)

Water heating appliance e.g. a domestic boiler.

Title (de)

Wassererhitzer z.B. Verbrauchswarmwasserbereiter.

Title (fr)

Chauffe-eau, par exemple chaudière d'eau sanitaire.

Publication

EP 0178351 A1 19860423 (EN)

Application

EP 84201494 A 19841015

Priority

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Abstract (en)

The water heating appliance of the invention has a vertical container which may be connected to a central heating boiler (12) and has in its interior a sleeve (27) with closed bottom (28) and open top, a tap water coil (7) being provided between the container wall and the sleeve. Thereby colder water from the boiler (12) is entered through the sleeve bottom (28) and the coil (7) is always in contact with the hottest water, so that the tap water temperature is kept better constant.

IPC 1-7

F24H 1/22

IPC 8 full level

F24D 3/08 (2006.01)

CPC (source: EP)

F24D 3/087 (2013.01)

Citation (search report)

- [AD] NL 8300867 A 19830901 - PLAATVERWERKENDE IND VAN WIJK
- [A] DE 719976 C 19420421 - BUDERUS EISENWERK
- [A] DE 1000588 C
- [A] US 3544005 A 19701201 - MEIER HANS, et al

Cited by

EP0334797A3; DE29819326U1; EP1584882A3; DE19906180C2; EP0355881A1; NL8801891A; EP0819892A2; EP1026467A2; WO9008292A1

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