

Title (en)

Apparatus to heat water

Title (de)

Vorrichtung zur Erwärmung von Brauchwasser

Title (fr)

Appareil pour chauffer de l'eau

Publication

EP 1035382 A3 20021009 (DE)

Application

EP 99116773 A 19990827

Priority

AT 208498 A 19981215

Abstract (en)

[origin: EP1035382A2] The heater for used water consists of a thermally insulated, enclosed, cylindrical container (A) containing a water-filling connection in the cover. A flange (C) welded in the top third has a plate (D) with diagonal holes for the used water connections. The top hole contains the used water discharge (E) for the hot water; the bottom hole contains the used water inflow (F) for cold water, the discharge and inlet are connected by a system of pipes (G). The base contains a drain for emptying the hot water from the container.

IPC 1-7

F24D 11/00; **F24D 3/08**

IPC 8 full level

F24D 3/08 (2006.01); **F24D 11/00** (2006.01)

CPC (source: EP)

F24D 3/087 (2013.01); **F24D 11/002** (2013.01)

Citation (search report)

- [A] DE 3144088 A1 19830519 - PETER NIED KG [DE]
- [A] EP 0076497 A1 19830413 - MUELLER FRIEDRICH
- [A] FR 2431099 A1 19800208 - CHAUFFAGE EOLIEN [FR]
- [A] EP 0648981 A1 19950419 - BINKERT HUGO [DE], et al
- [A] FR 2452675 A1 19801024 - EIDENSCHENCK ROLAND

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1035382 A2 20000913; **EP 1035382 A3 20021009**

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