Title (en)

Boiler of passage.

Title (de)

Durchlauferhitzer.

Title (fr)

Chauffe-eau instantané.

Publication

EP 0307789 A1 19890322 (EN)

Application

EP 88114643 A 19880908

Priority

YU 168687 A 19870910

Abstract (en)

By the new technical solution is achieved maximal using of transmission of heat to water what is enabled flowing of water around the heater (1) which is in the tube (2). By the particular solution of the indicator of flowing (3) is enable using of boiler for any nominal pressure in city's water supply. Indicator of flowing (3) is solved in such way, that is damage of boiler is impossible / explosion of too big pressure, switching on without water, etc. /. Heater switchs on itself in section over the reed switch (5), resistor of breakthrough of voltage. The complitly technical solution enable saving of electricity around 80% and is very easy for assembly-line production.

IPC 1-7

F24H 9/20

IPC 8 full level

F24H 9/20 (2006.01)

CPC (source: EP US)

F24H 9/2028 (2013.01 - EP US)

Citation (search report)

[X] GB 2099557 A 19821208 - LOUDON DAVID WALLACE

Cited by

US5832179A; GB2224103B

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0307789 A1 19890322

DOCDB simple family (application)

EP 88114643 A 19880908