

Title (en)

Heating device with caustic solution temperature control

Title (de)

Heizvorrichtung mit Laugentemperaturregelung

Title (fr)

Appareil de chauffage avec régulation de température de lessive

Publication

EP 1070922 A3 20030507 (DE)

Application

EP 00114778 A 20000710

Priority

DE 19934319 A 19990721

Abstract (en)

[origin: EP1070922A2] The heating device has at least one heating element (30), at least one heat transfer element (20) in thermally conducting connection with the heating element and fluid, a common temp. monitoring device (50) for the heating element and for the fluid and a controller. The temp. monitoring device is connected to the controller and delivers an output signal to it depending on the temp. variation in the heating element and/or heat transfer element. An Independent claim is also included for a method of controlling a heating device for fluids.

IPC 1-7

F24H 9/20

IPC 8 full level

F24H 9/20 (2006.01); **F24H 1/14** (2006.01)

CPC (source: EP US)

A47L 15/4285 (2013.01 - EP US); **F24H 1/142** (2013.01 - EP)

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

DOCDB simple family (publication)

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