

Title (en)
ELECTRIC HOUSEHOLD DEVICE FOR PRODUCING STEAM

Title (de)
ELEKTROHAUSHALTSGERÄT ZUR ERZEUGUNG VON DAMPF

Title (fr)
APPAREIL ÉLECTROMÉNAGER DE PRODUCTION DE VAPEUR

Publication
EP 3715712 B1 20230607 (FR)

Application
EP 20163351 A 20200316

Priority
FR 1903096 A 20190325

Abstract (en)
[origin: CN111733580A] The invention relates to an electric household device for producing steam, comprising: a boiler (10), heating means (20) for the boiler (10), supplying means (30) for supplying the boiler (10) with water, a scale collection device arranged in the boiler (10) and comprising at least one upper edge (41, 42), characterized in that the electric household device comprises means for measuring the waterlevel (50), connected to the means supply (30), so as to maintain a water level in the boiler (10) at a predetermined level (NP) sufficient to allow scale particles (80) contained in the water to pass through above said at least one upper edge (41, 42), so as to go into the scale collection device.

IPC 8 full level
F22B 1/28 (2006.01)

CPC (source: CN EP)
D06F 75/12 (2013.01 - CN); **D06F 79/04** (2013.01 - CN); **F22B 1/284** (2013.01 - EP)

Cited by
CN117387052A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3715712 A1 20200930; EP 3715712 B1 20230607; EP 3715712 C0 20230607; CN 111733580 A 20201002; FR 3094464 A1 20201002;
FR 3094464 B1 20220429

DOCDB simple family (application)
EP 20163351 A 20200316; CN 202010185768 A 20200317; FR 1903096 A 20190325