

Title (en)

ELECTRIC HOUSEHOLD APPLIANCE AND DEVICE FOR REMOVING LIME SCALE FROM A BOILER OF SUCH AN ELECTRIC HOUSEHOLD APPLIANCE

Title (de)

ELEKTROHAUSHALTSGERÄT UND VORRICHTUNG ZUR KALKENTFERNUNG AUS EINEM KESSEL EINES SOLCHEN ELEKTROHAUSHALTSGERÄTES

Title (fr)

APPAREIL ÉLECTRO-MÉNAGER ET DISPOSITIF D'ÉLIMINATION DU CALCAIRE DE L'ENCEINTE D'UN TEL APPAREIL

Publication

EP 2438354 A2 20120411 (DE)

Application

EP 10720433 A 20100527

Priority

- EP 2010057327 W 20100527
- ES 200930253 A 20090603

Abstract (en)

[origin: WO2010139599A2] The invention relates to an electrical household appliance, comprising a boiler, in which water is brought to a boil and which on one wall has a passage that can be closed by a plug and which has a device for removing lime scale that has formed inside of the boiler, wherein said device can be pulled out through the passage of the boiler wall. The device for removing lime scale is designed as at least one compact unit, which has a pore structure to which the lime scale adheres and which can be pulled out of the boiler for cleaning purposes.

IPC 8 full level

F22B 37/48 (2006.01); **D06F 39/00** (2006.01); **F22B 1/28** (2006.01)

CPC (source: EP ES US)

D06F 39/40 (2024.01 - EP ES US); **F22B 1/284** (2013.01 - EP ES US); **F22B 37/486** (2013.01 - EP ES)

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

WO 2010139599 A2 20101209; **WO 2010139599 A3 20111222**; CN 102803848 A 20121128; EP 2438354 A2 20120411; EP 2438354 B1 20210303; ES 2387977 A1 20121004; ES 2387977 B1 20130820; ES 2869331 T3 20211025; PL 2438354 T3 20210927; RU 2011149847 A 20130720

DOCDB simple family (application)

EP 2010057327 W 20100527; CN 201080024433 A 20100527; EP 10720433 A 20100527; ES 10720433 T 20100527; ES 200930253 A 20090603; PL 10720433 T 20100527; RU 2011149847 A 20100527