

Title (en)

STEAM APPLIANCE PROVIDED WITH A REMOVABLE FILTRATION ELEMENT

Title (de)

MIT EINEM ABNEHMBAREN FILTERELEMENT AUSGESTATTETES DAMPFGERÄT

Title (fr)

APPAREIL A VAPEUR POURVU D'UN ELEMENT DE FILTRATION AMOVIBLE

Publication

EP 3596263 B1 20210331 (FR)

Application

EP 18713326 A 20180309

Priority

- FR 1752036 A 20170313
- FR 2018050560 W 20180309

Abstract (en)

[origin: WO2018167408A1] The steam appliance (2) comprises a steam-generation chamber (16); a steam distribution circuit in which a flow of steam is intended to flow, the steam distribution circuit being fluidically connected to the steam-generation chamber (16) by at least one steam outlet opening (19); a filtration element (22) placed in the steam distribution circuit and downstream of the steam-generation chamber (16) in relation to the direction in which the flow of steam flows, the filtration element (22) being removable and comprising passage openings which are configured to hold back particles of scale carried along by the flow of steam; and a steam diffusion element (8) which is removable and provided with steam outlet holes (11), the steam distribution circuit being configured to supply the steam outlet holes (11) with steam. The filtration element (22) is positioned between the steam-generation chamber (16) and the steam diffusing element (8) and is configured to be removed from the steam distribution circuit and from the steam appliance when the diffusion element (8) is taken off.

IPC 8 full level

D06F 75/10 (2006.01); **D06F 75/38** (2006.01)

CPC (source: CN EP RU)

D06F 75/10 (2013.01 - EP RU); **D06F 75/14** (2013.01 - CN); **D06F 75/38** (2013.01 - EP)

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)

FR 3063747 A1 20180914; FR 3063747 B1 20190315; CN 108570841 A 20180925; CN 108570841 B 20210723; CN 208501342 U 20190215; EP 3596263 A1 20200122; EP 3596263 B1 20210331; RU 2019126850 A 20210414; RU 2019126850 A3 20210608; RU 2750449 C2 20210628; WO 2018167408 A1 20180920

DOCDB simple family (application)

FR 1752036 A 20170313; CN 201810203940 A 20180313; CN 201820339924 U 20180313; EP 18713326 A 20180309; FR 2018050560 W 20180309; RU 2019126850 A 20180309