

Title (en)

WIRELESS STEAM PRODUCTION DEVICE

Title (de)

DRAHTLOSE VORRICHTUNG ZUR DAMPFERZEUGUNG

Title (fr)

APPAREIL SANS FIL DE PRODUCTION DE VAPEUR

Publication

EP 3479020 A1 20190508 (FR)

Application

EP 17740643 A 20170630

Priority

- FR 1656182 A 20160630
- EP 2017066357 W 20170630

Abstract (en)

[origin: WO2018002344A1] Wireless steam production device including a water reservoir, means (32) for extracting the steam produced by the steam production means, which comprise a means (1) for storing the heat energy generated, prior to said cleaning operation, by electrical heat production means that can be reversibly connected to an electrical power supply, and in which the storage means (1) consists of a metal mass. It includes water projection means (30) that are positioned facing a wall (31), referred to as the receiving wall, of the metal mass (1), and which are capable of projecting water onto the wall (31), while deflecting means contain the steam generated and channel it toward said extraction means (32), which are positioned on the periphery of the receiving wall (31).

IPC 8 full level

F22B 1/28 (2006.01); **F22B 27/00** (2006.01)

CPC (source: EP)

F22B 1/284 (2013.01); **F22B 27/00** (2013.01)

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See references of WO 2018002344A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2018002344 A1 20180104; CN 109699182 A 20190430; EP 3479020 A1 20190508; FR 3053444 A1 20180105; FR 3053444 B1 20180810

DOCDB simple family (application)

EP 2017066357 W 20170630; CN 201780052233 A 20170630; EP 17740643 A 20170630; FR 1656182 A 20160630