

Title (en)

Steam unit for a domestic appliance

Title (de)

Dampferzeuger für ein Haushaltgerät

Title (fr)

Emetteur de vapeur pour un appareil ménager

Publication

EP 2298140 A3 20110706 (DE)

Application

EP 10401162 A 20100909

Priority

DE 102009044053 A 20090918

Abstract (en)

[origin: EP2298140A2] The steam generator (2) has an evaporator chamber, at which a connection (10) for the supply of water and a connection (11) for the discharge of steam are provided in a flow-connection manner. A heatable evaporator surface (13) is provided over which the evaporator chamber is designed for the generated steam. A filling level monitoring device (12) is arranged in the region of the evaporator chamber of the steam generator, in which small to no flow intensity of the steam is formed over the evaporator surface.

IPC 8 full level

A47J 27/04 (2006.01); **F22B 1/28** (2006.01)

CPC (source: EP)

F22B 1/284 (2013.01); **F22B 1/285** (2013.01); **F22B 37/78** (2013.01)

Citation (search report)

- [XYI] US 2008078755 A1 20080403 - JEON KI SUK [KR], et al
- [YD] EP 1658798 A1 20060524 - WHIRLPOOL CO [US]
- [A] JP 2005273991 A 20051006 - SHARP KK
- [Y] JP 2006110132 A 20060427 - MATSUSHITA ELECTRIC IND CO LTD
- [A] JP 2005304673 A 20051104 - MATSUSHITA ELECTRIC IND CO LTD
- [Y] JP 2004239455 A 20040826 - SANYO ELECTRIC CO
- [Y] US 2005178761 A1 20050818 - WAKAMATSU TOSHIO [JP], et al

Cited by

DE102015215768A1; CN108392090A; US10349775B2; EP2990727B1; DE102021211174A1; WO2023057202A1; EP2650615B1

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)

EP 2298140 A2 20110323; EP 2298140 A3 20110706; EP 2298140 B1 20130731; DE 102009044053 A1 20110505

DOCDB simple family (application)

EP 10401162 A 20100909; DE 102009044053 A 20090918