

Title (en)
Steam generator for an ironing system

Title (de)
Dampferzeuger für eine Bügelstation

Title (fr)
Générateur de vapeur pour un poste de repassage

Publication
EP 2527733 B1 20190710 (DE)

Application
EP 11004295 A 20110525

Priority
EP 11004295 A 20110525

Abstract (en)
[origin: EP2527733A1] The steam generator (6) has a water supply unit (10) that supplies water from a water tank (5) into a boiling chamber (9) of the boiler (7). The boiler has a steam outlet (11) that is connected to a steam line (12) to which a handheld device (21) is connected. The water is drained from boiler chamber through a water drain outlet (13). A control device (14) is adapted to activate water supply tank, radiator (8) and water drain outlet automatically, when predetermined condition for draining water from boiler chamber is satisfied. An independent claim is included for method for manufacturing steam generator.

IPC 8 full level
D06F 75/26 (2006.01); **D06F 75/12** (2006.01); **D06F 81/02** (2006.01); **F22B 1/28** (2006.01); **F22B 37/50** (2006.01)

CPC (source: EP)
D06F 75/12 (2013.01); **D06F 75/26** (2013.01); **F22B 1/285** (2013.01); **F22B 37/50** (2013.01); **D06F 81/02** (2013.01)

Cited by
CN104534446A; IT201700104917A1; IT202100013874A1; CN105716067A; DE102014100756A1; EP2905373A1; EP4019691A4; EP4276239A3; WO2022249214A1; WO2019058403A1

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 2527733 A1 20121128; EP 2527733 B1 20190710

DOCDB simple family (application)
EP 11004295 A 20110525