

Title (en)

Steam beauty machine

Title (de)

Schönheitsdampfmaschine

Title (fr)

Machine pour soins de beauté à la vapeur

Publication

EP 1839638 B1 20100519 (EN)

Application

EP 07006178 A 20070326

Priority

JP 2006087721 A 20060328

Abstract (en)

[origin: EP1839638A1] A steam beauty machine (1) has a preheating mechanism for providing preheated water to a boiling chamber. It is provided with a water supplying mechanism (2), a heater (3) and a steam discharger (4). The water supplying mechanism (2) includes a detachably mounted water tank (21), a water supply storing portion (22), a water supply path portion (23) and a vertically extending preheating path portion (24). The bottom and thereof is coupled to a substantially middle position of a second water supply path (23b) with respect to forward and backward directions. The preheating path portion (24) is also constructed such that the coupled part thereof to the second water supply path (23b) is located relatively in the vicinity of the boiling chamber (32). The heater (31) has a heating surface (31a) arranged along a vertical plane, and a heat radiating surface (31b) located behind the heating surface (31a). The boiling chamber (32) is arranged to face the heating surface (31a) of the heater (31). The preheating path portion (24) is arranged to face the heat radiating surface (31b) of the heater (31).

IPC 8 full level

A61H 33/06 (2006.01); **A61H 33/12** (2006.01)

CPC (source: EP KR)

A45D 44/22 (2013.01 - KR); **A61H 33/063** (2013.01 - KR); **A61H 33/12** (2013.01 - EP KR); **A61H 33/063** (2013.01 - EP)

Cited by

WO2013002482A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1839638 A1 20071003; EP 1839638 B1 20100519; AT E468095 T1 20100615; CN 101045030 A 20071003; CN 101045030 B 20101006; CN 201131898 Y 20081015; DE 602007006577 D1 20100701; HK 1105856 A1 20080229; JP 2007260058 A 20071011; JP 4631773 B2 20110216; KR 100826386 B1 20080502; KR 20070097343 A 20071004; TW 200735853 A 20071001; TW I325780 B 20100611

DOCDB simple family (application)

EP 07006178 A 20070326; AT 07006178 T 20070326; CN 200710089759 A 20070323; CN 200720004603 U 20070323; DE 602007006577 T 20070326; HK 08100024 A 20080102; JP 2006087721 A 20060328; KR 20070029748 A 20070327; TW 96107501 A 20070305