

Title (en)
STEAM CLEANING DEVICE

Title (de)
DAMPFREINIGUNGSGERÄT

Title (fr)
EPURATEUR DE VAPEUR

Publication
EP 2424685 A1 20120307 (DE)

Application
EP 10714441 A 20100326

Priority
• EP 2010054026 W 20100326
• DE 202009006788 U 20090430

Abstract (en)
[origin: WO2010124918A1] The invention relates to a steam cleaning device, comprising a housing, which has an upper housing part (14) and a lower housing part (12), between which a boiler (24) that can be electrically heated is disposed for generating steam, which can be applied to a surface to be cleaned. The boiler comprises an upper boiler part (28) and a lower boiler part (26), which are screwed together by connecting screws (30), and the boiler is supported on support elements (54) of the lower housing part. In order to reduce the production and installation costs for fixing the boiler to the lower housing part, at least some of said screws are connected to a support element (54) by means of a vibration-damping, thermally insulating carrier part (34).

IPC 8 full level
B08B 3/02 (2006.01); **F22B 1/28** (2006.01); **F22B 37/24** (2006.01)

CPC (source: EP)
B08B 3/026 (2013.01); **F22B 1/284** (2013.01); **F22B 37/246** (2013.01); **B08B 2230/01** (2013.01)

Citation (search report)
See references of WO 2010124918A1

Designated contracting state (EPC)
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

DOCDB simple family (publication)
DE 202009006788 U1 20090820; CN 102405112 A 20120404; CN 102405112 B 20140101; EP 2424685 A1 20120307; EP 2424685 B1 20130814; JP 2012525558 A 20121022; JP 5400951 B2 20140129; WO 2010124918 A1 20101104

DOCDB simple family (application)
DE 202009006788 U 20090430; CN 201080017428 A 20100326; EP 10714441 A 20100326; EP 2010054026 W 20100326; JP 2012507661 A 20100326