

Title (en)
Steam cleaning apparatus

Title (de)
Dampfreinigungsgerät

Title (fr)
Appareil de nettoyage à vapeur

Publication
EP 1527827 A3 20061213 (DE)

Application
EP 04025009 A 20041021

Priority
DE 10351879 A 20031029

Abstract (en)
[origin: EP1527827A2] The handheld steam cleaning device (10) may be used on a variety of different surfaces including the walls of a building. It has an electrically-driven pump and a manually-driven auxiliary pump enclosed inside a profiled housing (12) made of two half-shells. It has an opening (58) defining a handle (60). There is a button (50), for operating the manually-driven auxiliary pump, in the side of one of the half-shells. There is a connection for an electrical cable near the handle. The electrically-driven pump and auxiliary pump can move water from a reservoir (14) with a fastening clip (16) to a steam generator connected to a nozzle. A movable lever (56) near the nozzle can control the electrically-driven pump.

IPC 8 full level
B08B 3/00 (2006.01); **B08B 3/02** (2006.01); **B08B 9/00** (2006.01); **B08B 9/08** (2006.01); **F04B 9/14** (2006.01); **F22B 1/28** (2006.01)

CPC (source: EP)
B08B 3/00 (2013.01); **B08B 3/026** (2013.01); **B08B 9/00** (2013.01); **B08B 9/08** (2013.01); **F04B 9/14** (2013.01); **F22B 1/28** (2013.01);
F22B 1/288 (2013.01); **B08B 2230/01** (2013.01)

Citation (search report)
• [X] EP 0159134 A1 19851023 - WISEMAN ALLAN JAMES
• [A] DE 19739935 A1 19990325 - WAP REINIGUNGSSYSTEME [DE]
• [A] US 3620055 A 19711116 - BLACHLY DONALD L, et al
• [A] GB 2265670 A 19931006 - HOERBIGER VENTILWERKE AG [AT]

Cited by
JP2015510573A; DE202014010679U1; DE202014010671U1; DE202014010673U1; WO2021209346A1; WO2011127975A1; WO2013102543A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL HR LT LV MK

DOCDB simple family (publication)
EP 1527827 A2 20050504; EP 1527827 A3 20061213; DE 10351879 B3 20050421

DOCDB simple family (application)
EP 04025009 A 20041021; DE 10351879 A 20031029