

Title (en)

ADAPTER DEVICE FOR A PORTABLE CLEANING APPLIANCE AND CLEANING DEVICE HAVING AN ADAPTER DEVICE AND A CLEANING APPLIANCE

Title (de)

ADAPTERVORRICHTUNG FÜR EIN TRAGBARES REINIGUNGSGERÄT SOWIE REINIGUNGSEINRICHTUNG MIT EINER ADAPTERVORRICHTUNG UND EINEM REINIGUNGSGERÄT

Title (fr)

DISPOSITIF D'ADAPTATION POUR UN APPAREIL DE NETTOYAGE PORTABLE ET DISPOSITIF DE NETTOYAGE POURVU D'UN DISPOSITIF D'ADAPTATION ET D'UN APPAREIL DE NETTOYAGE

Publication

**EP 2456341 B1 20130911 (DE)**

Application

**EP 09780847 A 20090720**

Priority

EP 2009059320 W 20090720

Abstract (en)

[origin: WO2011009480A1] The invention relates to an adapter device (10) for the arrangement of a container (120) on the housing (105) of a portable cleaning appliance (95). The adapter device (10) comprises an adapter plate (11), which can be placed on the top surface (109) of the housing (105) and which has a storage surface (20) on the top side for placing the container (120), and a locking device (60) for detachably locking the adapter plate (11) to the housing (105) of the cleaning appliance (95) without tools. The invention further relates to a cleaning device comprising a cleaning appliance (95) and such an adapter device (10).

IPC 8 full level

**A47L 9/00** (2006.01); **B25H 3/00** (2006.01)

CPC (source: EP US)

**A47L 9/0009** (2013.01 - EP US); **A47L 9/009** (2013.01 - EP US); **B25H 3/00** (2013.01 - EP US)

Cited by

DE102014013633A1; EP3141354A1; JP2017529211A; USD967693S; US11464335B2; USD898320S; US11338959B2; WO2016041631A1; US10674882B2; USD923935S; US11840269B2; USD919296S; US11267119B2; USD917977S; US11426859B2; USD895967S; USD895966S; USD896518S; USD896517S; USD897103S; USD918584S; USD920671S; USD932186S; USD935771S; USD941020S; US11529985B2; US10583962B2; US10703534B2; US10981696B2; US2021139197A1; US11008136B2; US11027883B1; US11192690B1; US11365026B2; US11427382B2; US11465805B2; US11787599B2; US11794952B2; US11952167B2

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)

**WO 2011009480 A1 20110127**; CN 102469899 A 20120523; CN 102469899 B 20140730; DK 2456341 T3 20131118; EP 2456341 A1 20120530; EP 2456341 B1 20130911; RU 2012105755 A 20130827; RU 2499541 C2 20131127; US 2012180250 A1 20120719; US 8490241 B2 20130723

DOCDB simple family (application)

**EP 2009059320 W 20090720**; CN 200980160516 A 20090720; DK 09780847 T 20090720; EP 09780847 A 20090720; RU 2012105755 A 20090720; US 201213343051 A 20120104