

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

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Application
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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).

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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)

Citation (search report)
See references of WO 2011009480A1

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

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