

Title (en)

CLEANING DEVICE, STORAGE APPARATUS FOR CLEANING DEVICE, AND CLEANING SYSTEM

Title (de)

REINIGUNGSVORRICHTUNG, AUFBEWAHRUNGSVORRICHTUNG FÜR REINIGUNGSVORRICHTUNG UND REINIGUNGSSYSTEM

Title (fr)

DISPOSITIF DE NETTOYAGE, APPAREIL DE RANGEMENT POUR DISPOSITIF DE NETTOYAGE ET SYSTÈME DE NETTOYAGE

Publication

EP 4275543 A1 20231115 (EN)

Application

EP 21917178 A 20211117

Priority

- CN 202120019643 U 20210105
- CN 2021131217 W 20211117

Abstract (en)

A cleaning device, a storage apparatus for the cleaning device, and a cleaning system. The cleaning device comprises a body (1) and a connecting portion (3); the body (1) or the connecting portion (3) is provided with a suction member (2) for suctioning a surface to be suctioned. After the cleaning device is used, the user can fix the cleaning device on a nearby household appliance or on the storage apparatus by means of suction by the suction member (2) of the cleaning device, so that the user does not need to place the cleaning device against a wall corner or a wall body; thus, the user can conveniently store the cleaning device, and the cleaning device is not prone to falling and has good stability.

IPC 8 full level

A46B 13/02 (2006.01); **A46B 15/00** (2006.01); **A46B 17/00** (2006.01)

CPC (source: EP US)

A46B 13/001 (2013.01 - EP); **A47L 9/0063** (2013.01 - EP US); **A47L 9/02** (2013.01 - EP); **A47L 9/0477** (2013.01 - EP); **A47L 9/2873** (2013.01 - EP US); **A47L 9/2884** (2013.01 - EP); **A46B 2200/3066** (2013.01 - EP)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4275543 A1 20231115; **EP 4275543 A4 20240911**; CN 215014391 U 20211207; US 2023346177 A1 20231102; WO 2022148137 A1 20220714

DOCDB simple family (application)

EP 21917178 A 20211117; CN 2021131217 W 20211117; CN 202120019643 U 20210105; US 202118016700 A 20211117