

Title (en)
CLEANING ROBOT

Title (de)
REINIGUNGSROBOTER

Title (fr)
ROBOT DE NETTOYAGE

Publication
EP 3566629 A1 20191113 (EN)

Application
EP 18250016 A 20180821

Priority

- CN 2018086610 W 20180511
- US 201816036003 A 20180716

Abstract (en)

The disclosure relates to a cleaning robot (10). The cleaning robot (10) comprises a cleaning body (20) and an adjustment mechanism (30). The cleaning body (20) comprises a handle (100) and a working assembly (200), and the working assembly (200) is provided at one end of the handle (100), the working assembly (200) includes a roller (210) and a first driving mechanism (220), and the first driving mechanism (220) can drive the roller (210) to rotate relative to the handle (100). The adjustment mechanism (30) is connected with the first driving mechanism (220), and the adjustment mechanism (30) can adjust the rotational direction and rotational speed of the roller (210) by controlling the first driving mechanism (220).

IPC 8 full level
A47L 9/28 (2006.01); **A47L 11/08** (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP GB)
A47L 9/2847 (2013.01 - GB); **A47L 9/325** (2013.01 - GB); **A47L 11/08** (2013.01 - EP); **A47L 11/282** (2013.01 - GB); **A47L 11/292** (2013.01 - GB); **A47L 11/4011** (2013.01 - EP); **A47L 11/4041** (2013.01 - EP); **A47L 11/4061** (2013.01 - EP); **A47L 11/4063** (2013.01 - EP); **A47L 11/4069** (2013.01 - GB); **A47L 11/4075** (2013.01 - EP); **A47L 11/4083** (2013.01 - EP)

Citation (search report)

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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

DOCDB simple family (publication)
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