

Title (en)
CLEANING APPARATUS AND VACUUM CLEANER

Title (de)
REINIGUNGSVORRICHTUNG UND STAUBSAUGER

Title (fr)
APPAREIL DE NETTOYAGE ET ASPIRATEUR

Publication
EP 3987991 A1 20220427 (EN)

Application
EP 19945375 A 20191224

Priority
• CN 201910850460 A 20190909
• CN 2019127699 W 20191224

Abstract (en)
Some embodiments of the present invention provide a cleaning apparatus (10) and a vacuum cleaner (1). The vacuum cleaner (1) has the cleaning apparatus (10). The cleaning apparatus (10) includes a housing (100) and a cleaning assembly (200). The cleaning assembly (200) is rotatably provided at the housing (100). The cleaning assembly (200) includes a first cleaning member (210) and a second cleaning member (220) arranged in parallel to the first cleaning member (210). The cleaning assembly (200) can be operated to rotate so as to selectively move the first cleaning member (210) or the second cleaning member (220) to a cleaning position. When the floor cleaning member needs to be switched from the first cleaning member (210) to the second cleaning member (220), the cleaning assembly (200) can be operated to rotate to a certain angle to move the second cleaning member (220) to the cleaning position. The invention is convenient to operate.

IPC 8 full level
A47L 5/28 (2006.01); **A47L 9/04** (2006.01)

CPC (source: CN EP)
A47L 5/26 (2013.01 - EP); **A47L 5/28** (2013.01 - CN); **A47L 9/04** (2013.01 - CN); **A47L 9/0427** (2013.01 - EP); **A47L 9/0455** (2013.01 - EP); **A47L 9/0477** (2013.01 - EP); **A47L 9/0488** (2013.01 - EP); **A47L 9/0494** (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

DOCDB simple family (publication)
EP 3987991 A1 20220427; **EP 3987991 A4 20220810**; CN 110537869 A 20191206; WO 2021047104 A1 20210318

DOCDB simple family (application)
EP 19945375 A 20191224; CN 201910850460 A 20190909; CN 2019127699 W 20191224