

Title (en)

FLOOR CLEANER

Title (de)

BODENREINIGER

Title (fr)

DISPOSITIF DE NETTOYAGE DE SOL

Publication

EP 4106594 A1 20221228 (EN)

Application

EP 20839509 A 20201217

Priority

- US 202062978962 P 20200220
- US 2020065509 W 20201217

Abstract (en)

[origin: US2021259501A1] A floor cleaner is disclosed including a base configured to move over a surface to be cleaned, a handle coupled to the base and the handle operable to move the base over the surface, and a dispensing nozzle configured to dispense a fluid onto the surface to be cleaned. The floor cleaner further includes an actuator that controls a flow of the fluid through the dispensing nozzle and a supply tank in fluid communication with the dispensing nozzle. The supply tank includes a tank body configured to store the fluid and a collar coupled to the tank body, the collar including a latch that removably couples the supply tank to the floor cleaner.

IPC 8 full level

A47L 11/40 (2006.01)

CPC (source: EP US)

A47L 11/30 (2013.01 - US); **A47L 11/4016** (2013.01 - US); **A47L 11/4075** (2013.01 - EP US); **A47L 11/4083** (2013.01 - EP US);
A47L 11/4088 (2013.01 - EP US)

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)

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EP 4106594 B1 20240417; WO 2021167686 A1 20210826

DOCDB simple family (application)

US 202017124765 A 20201217; AU 2020430093 A 20201217; CN 202080099763 A 20201217; EP 20839509 A 20201217;
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