

Title (en)
FLOOR CLEANER

Title (de)
BODENREINIGER

Title (fr)
DISPOSITIF DE NETTOYAGE DE SOL

Publication
EP 4106594 B1 20240417 (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)

Citation (examination)
US 2021045610 A1 20210218 - XIA JINCHENG [CN], et al

Designated contracting state (EPC)
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DOCDB simple family (publication)
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