

Title (en)

FLOOR CLEANING MACHINE WITH FOOTPLATE AND METHOD FOR REMOVING A DIRTY FLUID TANK DEVICE FROM A CLEANING HEAD

Title (de)

BODENREINIGUNGSMASCHINE MIT TRITTLASCHE UND VERFAHREN ZUR ABNAHME EINER SCHMUTZFLUIDTANKEINRICHTUNG VON EINEM REINIGUNGSKOPF

Title (fr)

MACHINE DE NETTOYAGE DE SOL DOTÉE D'UNE LANGUETTE DE PRÉHENSION ET PROCÉDÉ DE RETRAIT D'UN DISPOSITIF DE RÉSERVOIR DE FLUIDE SALE À PARTIR D'UNE TÊTE DE NETTOYAGE

Publication

**EP 4201284 B1 20240717 (DE)**

Application

**EP 22213142 A 20221213**

Priority

DE 102021134577 A 20211223

Abstract (en)

[origin: CN116369793A] A floor cleaning machine and a method of removing a dirty fluid tank device from a cleaning head are provided. The floor cleaning machine comprises a cleaning head (12), a grip device (36) which is connected to the cleaning head (12), at least one cleaning roller unit (18) which is arranged on the cleaning head (12), and a dirty fluid tank device (32) which is removably mounted on a base (30), a treading tongue (34) being arranged on the dirty fluid tank device (32), the treading tongue (34) being movable relative to the base (30) when the dirty fluid tank device (32) is fixed to the base (30). And the treading tongue piece extends out of the base (30).

IPC 8 full level

**A47L 5/30** (2006.01); **A47L 9/04** (2006.01); **A47L 11/40** (2006.01)

CPC (source: CN EP)

**A47L 5/30** (2013.01 - EP); **A47L 9/04** (2013.01 - EP); **A47L 11/292** (2013.01 - CN); **A47L 11/40** (2013.01 - CN EP); **A47L 11/4016** (2013.01 - CN EP); **A47L 11/4025** (2013.01 - EP); **A47L 11/4041** (2013.01 - CN); **A47L 11/4077** (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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 4201284 A1 20230628**; **EP 4201284 B1 20240717**; CN 116369793 A 20230704; DE 102021134577 A1 20230629

DOCDB simple family (application)

**EP 22213142 A 20221213**; CN 202211647255 A 20221221; DE 102021134577 A 20211223