

Title (en)

FLOOR CLEANING DEVICE HAVING A SOLE PLATE TO REMOVABLY RECEIVE A CLEANING SHEET THEREON

Title (de)

VORICHTUNG ZUR BODENREINIGUNG MIT EINER WISCHPLATTE UM AUSWECHSELBARE WISCHTÜCHER AUFZUNEHMEN

Title (fr)

GARNITURE DE NETTOYAGE AVEC UNE PLAQUE D'ESSUYAGE POUR RECEVOIR DES LINGETTES AMOVIBLES

Publication

**EP 3024372 A1 20160601 (EN)**

Application

**EP 14742419 A 20140630**

Priority

- US 201313947501 A 20130722
- US 201414250907 A 20140411
- US 2014044840 W 20140630

Abstract (en)

[origin: WO2015013008A1] An implement for a cleaning system. The system has a floor cleaning device (10), which can accept a cleaning sheet (20) removably attachable to the device. The device has a foot (14) which comprises a housing (50) and a panel (54) movable in relationship to each other. The sheet (20) is removably attachable to the panel (54), without requiring attachment to the housing (50). This arrangement provides ergonomic benefit and ease of sheet replacement. The cleaning system may be used to clean hard surfaces, such as a floor.

IPC 8 full level

**A47L 13/46** (2006.01); **A47L 11/33** (2006.01); **A47L 11/40** (2006.01); **A47L 13/20** (2006.01); **A47L 13/256** (2006.01); **A47L 13/44** (2006.01)

CPC (source: EP)

**A47L 11/33** (2013.01); **A47L 11/4041** (2013.01); **A47L 13/12** (2013.01); **A47L 13/20** (2013.01); **A47L 13/44** (2013.01)

Citation (search report)

See references of WO 2015013008A1

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)

**WO 2015013008 A1 20150129**; CN 105407778 A 20160316; CN 105407778 B 20180206; EP 3024372 A1 20160601; EP 3024372 B1 20180425

DOCDB simple family (application)

**US 2014044840 W 20140630**; CN 201480041400 A 20140630; EP 14742419 A 20140630