

Title (en)

Method for cleaning a floor surface and floor cleaning device for implementing the method

Title (de)

Verfahren zum Reinigen einer Bodenfläche und Bodenreinigungsgerät zur Durchführung des Verfahrens

Title (fr)

Procédé de nettoyage d'une surface au sol et appareil de nettoyage de sol destiné à l'exécution du procédé

Publication

EP 2387933 A3 20130717 (DE)

Application

EP 11166515 A 20110518

Priority

DE 102010029159 A 20100520

Abstract (en)

[origin: EP2387933A2] The method involves applying cleaning fluid from a cleaning fluid tank (46) on the floor surface (12). A front cleaning tool is provided with a front outlet (58), where a rear cleaning tool is provided with a rear outlet (54). A partition wall (32) is arranged between the front and rear cleaning tools. An independent claim is also included for a floor cleaning device with a discharge conductor.

IPC 8 full level

A47L 11/40 (2006.01); **A47L 11/03** (2006.01); **A47L 11/30** (2006.01)

CPC (source: EP)

A47L 11/03 (2013.01); **A47L 11/302** (2013.01); **A47L 11/4041** (2013.01); **A47L 11/4083** (2013.01); **A47L 11/4088** (2013.01)

Citation (search report)

- [A] US 2007186367 A1 20070816 - FIELD BRUCE F [US], et al
- [A] EP 1344484 A2 20030917 - PENGUIN WAX CO LTD [JP]
- [A] WO 2006098965 A1 20060921 - TENNANT CO [US], et al
- [A] US 2004154123 A1 20040812 - CHRISTOPHER RONALD M [US], et al

Cited by

CN109381131A; EP3225146A1

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 2387933 A2 20111123; EP 2387933 A3 20130717; EP 2387933 B1 20170712; DE 102010029159 A1 20111124

DOCDB simple family (application)

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