

Title (en)

SHOE SOLE CLEANING SYSTEM AND METHOD

Title (de)

SCHUHSOHLENREINIGUNGSSYSTEM UND -VERFAHREN

Title (fr)

SYSTÈME ET PROCÉDÉ DE NETTOYAGE DE SEMELLE DE CHAUSSURE

Publication

EP 2829216 A1 20150128 (EN)

Application

EP 13177915 A 20130725

Priority

EP 13177915 A 20130725

Abstract (en)

A shoe sole cleaning device includes a housing (320) for storing a plurality of sanitation wipes (230) therein. The cleaning apparatus includes a separation platform (350) for supporting a scrubbing member (200) thereon and a plurality of displacement pins (360) coupled to the platform. The pins are positioned and configured to force a portion of a sanitation wipe into a corresponding retention member (240) coupled with a scrubbing pad (230) of a hand-held scrubbing member. There is also provided a lid (310) that atmospherically seals the cleaning system to prevent evaporation and drying of the plurality of sanitation wipes.

IPC 8 full level

A47L 23/04 (2006.01); **A47L 13/44** (2006.01); **A47L 13/51** (2006.01)

CPC (source: EP)

A47L 13/44 (2013.01); **A47L 13/51** (2013.01); **A47L 23/04** (2013.01)

Citation (search report)

- [X] WO 0033715 A1 20000615 - HART GERALD LESLIE [GB]
- [A] US 4031673 A 19770628 - HAGELBERG ANDERS TORVALD SVERK
- [A] US 5323507 A 19940628 - TOSATO ALBANO [IT]

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)

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