

Title (en)

A MOP WRINGING DEVICE AND KIT COMPRISING SAID DEVICE

Title (de)

MOPAUSSWINGVORRICHTUNG UND KIT MIT BESAGTER VORRICHTUNG

Title (fr)

DISPOSITIF D'ESSORAGE DE BALAI À FRANGES ET KIT COMPRENANT LEDIT DISPOSITIF

Publication

EP 3626150 A3 20200429 (EN)

Application

EP 19197481 A 20190916

Priority

IT 201800008682 A 20180918

Abstract (en)

The device comprises an external support destined to be fitted to a bucket and configured to house an internal component. The internal component defines a contraction volume. The external support comprises a plurality of elastically deformable strips and the internal component comprises a plurality of ribs defining a contraction volume and constrained to the external support so as to be able to move with respect thereto. When a mop is inserted into the contraction volume and thrust toward the bottom of the bucket, the internal component and the external support contract accumulating potential elastic deformation energy. When the mop is removed, the external support returns to the condition at rest and thrusts the external component to expand toward the uncontracted condition of the contraction volume.

IPC 8 full level

A47L 13/59 (2006.01)

CPC (source: EP)

A47L 13/59 (2013.01)

Citation (search report)

[I] ES 1041890 U 19990801 - MONSALVE REALES ROSA [ES]

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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