

Title (en)

CLEANING IMPLEMENT, MOP-HEAD COVER AND CLEANING SYSTEM

Title (de)

REINIGUNGSGERÄT, WISCHBEZUG SOWIE REINIGUNGSSYSTEM

Title (fr)

ACCESSOIRE DE NETTOYAGE, PLATEAU DE TÊTE DE BALAI LAVEUR ET SYSTÈME DE NETTOYAGE

Publication

EP 4076122 A1 20221026 (DE)

Application

EP 20817323 A 20201202

Priority

- EP 2020084240 W 20201202
- DE 102019135365 A 20191220

Abstract (en)

[origin: WO2021121995A1] Cleaning implement (1) comprising a mop-head plate (2) having a central element (3), which is connected in an articulated manner to a handle (4), and having a first pivot wing (5) and a second pivot wing (6), wherein the first pivot wing (5) and the second pivot wing (6) are attached in an articulated manner to the central element (3), and wherein the first pivot wing (5) and the second pivot wing (6) can be pivoted between a mopping position, in which the first pivot wing (5) butts against a first main side (7) of the central element (3) and the second pivot wing (6) butts against a second main side (8) of the central element (3), and a receiving position, in which the first pivot wing (5) and the second pivot wing (6) hang down from the central element (3), wherein the central element (3) is provided with locking means (9) in order to lock the first pivot wing (5) and the second pivot wing (6) in the mopping position, wherein form-fitting elements (11) for receiving a mop-head cover (12) in a form-fitting manner are arranged on the edges (10) of the first pivot wing (5) and second pivot wing (6), said edges being at a distance from the central element (3).

IPC 8 full level

A47L 13/258 (2006.01); **A47L 13/16** (2006.01); **A47L 13/253** (2006.01)

CPC (source: EP US)

A47L 13/16 (2013.01 - EP US); **A47L 13/253** (2013.01 - EP); **A47L 13/258** (2013.01 - EP US)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

DE 102019135365 A1 20210624; AU 2020404558 A1 20220714; CN 114845615 A 20220802; CN 114845615 B 20240223;
EP 4076122 A1 20221026; EP 4076122 B1 20240717; US 2023018299 A1 20230119; WO 2021121995 A1 20210624

DOCDB simple family (application)

DE 102019135365 A 20191220; AU 2020404558 A 20201202; CN 202080088289 A 20201202; EP 2020084240 W 20201202;
EP 20817323 A 20201202; US 202017786546 A 20201202