

Title (en)

CLEANING HEAD PROVIDED WITH A WET CLEANING DEVICE

Title (de)

REINIGUNGSKOPF, DER MIT EINEM FEUCHTEN REINIGUNGSELEMENT AUSGESTATTET IST

Title (fr)

TETE DE NETTOYAGE EQUIPEE D'UN DISPOSITIF DE NETTOYAGE HUMIDE

Publication

EP 3838092 B1 20221012 (FR)

Application

EP 20215825 A 20201218

Priority

FR 1915110 A 20191220

Abstract (en)

[origin: CN112998574A] A cleaning head of the present invention comprises a wet cleaning device (11), the wet cleaning device (11) comprising a cleaning liquid reservoir (24); a closing member (31) movable between a closing position, in which the closing member (31) closes a liquid outlet (28) provided in a lower portion of the cleaning liquid reservoir (24), and a release position, in which the closing member (31) releases the liquid outlet (28); a lower annular sealing joint (36) configured to prevent cleaning liquid from flowing through the liquid outlet (28) when the closure member (31) assumes the closed position; and an upper annular seal joint (37) configured to effect a seal by axial contact between a first annular surface (38) provided on the closure member (31) and a second annular surface (39) provided on the cleaning liquid reservoir (24) when the closure member (31) assumes the closed position.

IPC 8 full level

A47L 9/02 (2006.01); **A47L 9/04** (2006.01); **A47L 9/06** (2006.01)

CPC (source: CN EP)

A47L 5/12 (2013.01 - CN); **A47L 9/00** (2013.01 - CN); **A47L 9/02** (2013.01 - CN EP); **A47L 9/0461** (2013.01 - EP); **A47L 9/0488** (2013.01 - EP); **A47L 9/0686** (2013.01 - EP); **A47L 11/26** (2013.01 - CN); **A47L 11/40** (2013.01 - CN); **A47L 11/408** (2013.01 - CN); **A47L 11/4094** (2013.01 - CN)

Cited by

EP4260780A1; FR3134303A1

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

DOCDB simple family (publication)

EP 3838092 A1 20210623; **EP 3838092 B1 20221012**; CN 112998574 A 20210622; CN 112998574 B 20231201; ES 2929377 T3 20221128; FR 3104930 A1 20210625; FR 3104930 B1 20211231

DOCDB simple family (application)

EP 20215825 A 20201218; CN 202011485758 A 20201216; ES 20215825 T 20201218; FR 1915110 A 20191220