

Title (en)

CLEANING-AGENT-ADDING DEVICE AS AN ACCESSORY FOR A HIGH-PRESSURE CLEANING DEVICE

Title (de)

REINIGUNGSMITTEL-BEIMISCHVORRICHTUNG ALS ZUBEHÖR FÜR EIN HOCHDRUCKREINIGUNGSGERÄT

Title (fr)

DISPOSITIF D'ADJONCTION DE DÉTERGENT SOUS LA FORME D'UN ACCESSOIRE POUR NETTOYEUR À HAUTE PRESSION

Publication

**EP 2986364 B1 20170719 (DE)**

Application

**EP 13719457 A 20130419**

Priority

EP 2013058197 W 20130419

Abstract (en)

[origin: WO2014169964A1] The invention relates to a cleaning-agent-adding device as an accessory for a high-pressure cleaning device, comprising a fluid line, through which a carrier liquid can flow, a cleaning liquid supply line (22), which is connected to the fluid line in regard to flow and via which a cleaning liquid can be supplied from a cleaning liquid container (30) to the carrier liquid for addition, a container receptacle (62), into which the cleaning liquid container (30) can be partially inserted in an insertion direction (80), and a retaining apparatus (104) for retaining the cleaning liquid container (30) in the container receptacle (62). According to the invention, in order to provide such a cleaning-agent-adding device that has better manageability, the retaining apparatus (104) comprises a retaining part (106), which is movably supported on the container receptacle (62) and can be transferred from a retaining position, in which the cleaning liquid container (30) is retained in the container receptacle (62), to a release position, in which the cleaning liquid container (30) can be inserted into the container receptacle (62) and removed from the container receptacle, and vice versa.

IPC 8 full level

**B01F 5/04** (2006.01); **B08B 3/02** (2006.01)

CPC (source: EP RU)

**B01F 25/30** (2022.01 - RU); **B01F 25/316** (2022.01 - EP); **B08B 3/026** (2013.01 - EP); **B08B 2203/0217** (2013.01 - EP)

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)

**WO 2014169964 A1 20141023**; CN 105120994 A 20151202; CN 105120994 B 20170510; EP 2986364 A1 20160224; EP 2986364 B1 20170719; RU 2608401 C1 20170118

DOCDB simple family (application)

**EP 2013058197 W 20130419**; CN 201380075569 A 20130419; EP 13719457 A 20130419; RU 2015135225 A 20130419