Title (en)

Cleaning assembly for cleaning container treatment assemblies

Title (de)

Reinigungsanordnung zum Reinigen von Behältnisbehandlungsanlagen

Title (fr)

Agencement de nettoyage destiné au nettoyage des installations de traitement de récipients

Publication

EP 2415533 B1 20121212 (DE)

Application

EP 11175895 A 20110729

Priority

DE 202010010947 U 20100803

Abstract (en)

[origin: CN102343347A] Provided is a washing unit for washing a container processing device. The washing unit comprises a first container (2) which provides a first washing medium and a second container (4) which provides a second washing medium, wherein the second washing medium is different from the first washing medium at least in one property. The washing unit further comprises an application apparatus (10) which at least occasionally applies the first washing medium and the second washing medium respectively to the container processing device. According to the invention, the washing unit comprises at least one feeding pipeline (12) which occasionally conveys the first washing medium and the second washing medium to the application apparatus (10). The application apparatus (10) is provided with a changeable outlet cross section for washing medium, wherein the outlet cross section automatically changes according to the quitted washing medium.

IPC 8 full level

B08B 3/02 (2006.01); **B05B 1/32** (2006.01); **B08B 3/00** (2006.01)

CPC (source: EP)

B05B 1/323 (2013.01); **B08B 3/003** (2013.01); **B08B 3/02** (2013.01)

Cited by

US10371374B2; US11073279B2; US11027293B2

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)

DE 202010016779 U1 20110303; CN 102343347 A 20120208; CN 102343347 B 20141231; EP 2415533 A1 20120208; EP 2415533 B1 20121212

DOCDB simple family (application)

DE 202010016779 U 20101220; CN 201110203358 A 20110720; EP 11175895 A 20110729