

Title (en)

CLEANING ADAPTER AND METHOD FOR CLEANING PRINTHEADS

Title (de)

REINIGUNGSADAPTER UND VERFAHREN ZUM REINIGEN VON DRUCKKÖPFEN

Title (fr)

ADAPTATEUR DE NETTOYAGE ET PROCEDE DE NETTOYAGE DE TÊTES D'IMPRESSION

Publication

EP 3044000 B1 20181031 (DE)

Application

EP 14766692 A 20140912

Priority

- DE 102013110122 A 20130913
- EP 2014069536 W 20140912

Abstract (en)

[origin: WO2015036559A1] The invention relates to a cleaning adapter (1) and to a method for cleaning print heads (6) in a system for the printing of three-dimensional containers, in which the containers to be printed are moved by a transport system to at least one print head (6) for printing purposes and a region to be printed on the container is positioned in front of the print head (6), wherein the cleaning adapter (1) is designed in such a way that the cleaning adapter can be introduced into the transport system in place of a container to be printed and, for cleaning purposes, can be moved by the transport system to the print head (6) and positioned in front of the print head.

IPC 8 full level

B41J 2/165 (2006.01); **B41J 3/407** (2006.01)

CPC (source: EP US)

B41J 2/16505 (2013.01 - EP US); **B41J 2/16517** (2013.01 - EP US); **B41J 2/16535** (2013.01 - EP US); **B41J 2/16547** (2013.01 - EP US); **B41J 2/16552** (2013.01 - EP US); **B41J 3/4073** (2013.01 - EP US); **B41J 3/40733** (2020.08 - EP US)

Citation (examination)

US 2015062240 A1 20150305 - KRAUS ANDREAS [DE], et al

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 2015036559 A1 20150319; DE 102013110122 A1 20150319; EP 3044000 A1 20160720; EP 3044000 B1 20181031; US 2016214386 A1 20160728; US 9944081 B2 20180417

DOCDB simple family (application)

EP 2014069536 W 20140912; DE 102013110122 A 20130913; EP 14766692 A 20140912; US 201414917280 A 20140912