

Title (en)

Container treatment assembly with aseptic wall feed-through

Title (de)

Behälterbehandlungsanlage mit aseptischer Wanddurchführung

Title (fr)

Installation de traitement de récipients dotée d'un passage de mur aseptique

Publication

EP 2489627 A3 20130522 (DE)

Application

EP 12154250 A 20120207

Priority

DE 102011011626 A 20110217

Abstract (en)

[origin: EP2489627A2] The device has a transport device that transports the containers by a cleaning chamber (12). The clean chamber is separated by multiple walls opposite to an environment. Multiple treating elements are arranged within a cleaning chamber. A sealing device (20) has an inlet (40), over which a cleaning medium is supplied.

IPC 8 full level

B67B 3/20 (2006.01)

CPC (source: EP US)

B67B 3/2033 (2013.01 - EP US); **B67B 2201/08** (2013.01 - EP US); **B67C 2003/228** (2013.01 - EP US)

Citation (search report)

- [XDY] DE 102008034389 A1 20100128 - KHS AG [DE]
- [Y] DE 102007047259 A1 20090416 - KRONES AG [DE]
- [A] DE 102008056242 A1 20100512 - KRONES AG [DE]
- [AD] EP 1821010 A1 20070822 - KHS AG [DE]

Cited by

CN114084859A; EP2765115A1

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

DOCDB simple family (publication)

EP 2489627 A2 20120822; EP 2489627 A3 20130522; EP 2489627 B1 20150506; CN 102642799 A 20120822; CN 102642799 B 20140917; DE 102011011626 A1 20120823; US 2012210673 A1 20120823

DOCDB simple family (application)

EP 12154250 A 20120207; CN 201210033813 A 20120215; DE 102011011626 A 20110217; US 201213397627 A 20120215