

Title (en)
METHOD FOR CLEANING, DISINFECTING AND/OR STERILISING PACKAGING MEANS AND/OR COMPONENTS IN CONTAINER TREATMENT SYSTEMS

Title (de)
VERFAHREN ZUM REINIGEN, DESINFIZIEREN UND/ODER STERILISIEREN VON PACKMITTELN UND/ODER VON KOMPONENTEN VON BEHÄLTERBEHANDLUNGSANLAGEN

Title (fr)
PROCÉDÉ POUR NETTOYER, DÉSINFECTER ET/OU STÉRILISER DES ÉLÉMENTS D'EMBALLAGE ET/OU DES COMPOSANTS D'INSTALLATIONS DE TRAITEMENT DE CONTENANTS

Publication
EP 2906262 A2 20150819 (DE)

Application
EP 13756322 A 20130830

Priority
• DE 102012109758 A 20121012
• DE 202012011289 U 20121126
• EP 2013002608 W 20130830

Abstract (en)
[origin: WO2014056560A2] The invention relates to a method for cleaning and/or disinfecting and/or sterilising packaging means for products, particularly for products or foodstuffs suitable for consumption, and/or critical regions of system components in container treatment systems, according to which method an aqueous solution of chlorine dioxide is used as the treatment medium in at least one treatment step.

IPC 8 full level
A61L 2/20 (2006.01); **A01N 59/00** (2006.01); **B65B 55/02** (2006.01); **B67C 7/00** (2006.01); **C01B 11/02** (2006.01)

CPC (source: EP US)
A01N 59/00 (2013.01 - EP US); **A61L 2/18** (2013.01 - EP US); **A61L 2/20** (2013.01 - EP US); **B08B 9/08** (2013.01 - US); **B65B 55/02** (2013.01 - EP US); **B65B 55/10** (2013.01 - EP US); **B67C 7/0073** (2013.01 - EP US); **C01B 11/022** (2013.01 - EP US); **C01B 11/024** (2013.01 - EP US); **A61L 2202/23** (2013.01 - EP US)

Citation (search report)
See references of WO 2014056560A2

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)
DE 202012011289 U1 20130115; DE 102012109758 B3 20140306; EP 2906262 A2 20150819; US 2015238646 A1 20150827; WO 2014056560 A2 20140417; WO 2014056560 A3 20140703

DOCDB simple family (application)
DE 202012011289 U 20121126; DE 102012109758 A 20121012; EP 13756322 A 20130830; EP 2013002608 W 20130830; US 201314434884 A 20130830