

Title (en)  
SANITIZING DEVICE, PARTICULARLY FOR SANITARY FIXTURES AND THE LIKE AND CORRESPONDING METHOD OF FILLING

Title (de)  
DESINFEKTIONSVORRICHTUNG, INSBESONDERE FÜR SANITÄRARMATUREN UND DERGLEICHEN SOWIE ENTSPRECHENDE VERFAHREN ZUM FÜLLEN

Title (fr)  
DISPOSITIF DE DÉSINFECTION, EN PARTICULIER POUR APPAREILS SANITAIRES ET ANALOGUES ET PROCÉDÉ DE REMPLISSAGE CORRESPONDANT

Publication  
**EP 3246477 A1 20171122 (EN)**

Application  
**EP 17171086 A 20170515**

Priority  
IT UA20163446 A 20160516

Abstract (en)  
A method of filling a sanitizing device (1), comprising the steps of: - preparing a container body (2) that is adapted to contain a sanitizing product in gel form (4), the container body (2) being affected by slits (5) that are adapted to allow a gradual release of the sanitizing product, the slits (5) having a maximum width that is such as to prevent the exit of the product in gel form during the loading of the product in gel form into the container body (2); - heating a product (4) in gel form; - pouring the product (4) in gel form into the container body (2), so that the product in gel form initially comes into contact with a region of the container body (2) with substantially no slits (5) or with slits (5) having a maximum width that is such as to prevent the exit of the product in gel form during the loading of the product in gel form into the container body (2); - leaving the product (4) in gel form to expand inside the container body (2) and to reach a final viscosity with cooling of at least 50 Pa\*s.

IPC 8 full level  
**E03D 9/00** (2006.01); **E03D 9/02** (2006.01); **E03D 9/03** (2006.01)

CPC (source: EP)  
**E03D 9/02** (2013.01); **E03D 9/032** (2013.01); **E03D 2009/026** (2013.01)

Citation (search report)

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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)  
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DOCDB simple family (application)  
**EP 17171086 A 20170515**; ES 17171086 T 20170515; HR P20240221 T 20170515; IT UA20163446 A 20160516; PL 17171086 T 20170515; RS P20240146 A 20170515; SI 201731484 T 20170515