

Title (en)

LONG-LASTING SURFACE ANTI-MICROBIAL AND METHOD OF APPLICATION

Title (de)

DAUERHAFTE ANTIMIKROBIELLE OBERFLÄCHE UND VERFAHREN ZUR ANWENDUNG

Title (fr)

PRODUIT ANTIMICROBIEN DE SURFACE DE LONGUE DURÉE ET PROCÉDÉ D'APPLICATION

Publication

EP 2838570 A1 20150225 (EN)

Application

EP 13777625 A 20130104

Priority

- US 2012033921 W 20120417
- US 201261725375 P 20121112
- US 2013020254 W 20130104

Abstract (en)

[origin: WO2013158165A1] A method for trapping, and neutralizing or killing microorganisms on a surface includes applying a barrier-forming composition that comprises an antimicrobial agent onto an inanimate surface, forming a barrier layer on the inanimate surface, in the barrier, trapping and killing microorganisms encountered on the surface and encountered from the environment after the applying step is performed. A composition for performing the method is also included. The dual-action of trapping and killing produces a barrier layer that has a powerful and long-lasting antimicrobial cidal or static activity. Compositions and methods are also included that have odor inhibiting activity and with activity to improve visual appearance of surfaces with microbial growth or discoloration.

IPC 8 full level

A61L 2/18 (2006.01); **A61L 2/232** (2006.01); **A61L 101/02** (2006.01); **A61L 101/32** (2006.01); **A61L 101/56** (2006.01)

CPC (source: EP)

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Designated extension state (EPC)

BA ME

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