

Title (en)  
SURFACE DISINFECTANT WITH RESIDUAL BIOCIDAL PROPERTY

Title (de)  
OBERFLÄCHENDESINFEKTIONSMITTEL MIT VERBLEIBENDEN BIOZIDEN EIGENSCHAFTEN

Title (fr)  
DÉSINFECTANT DE SURFACE AYANT UNE PROPRIÉTÉ BIOCIDÉ RÉSIDUELLE

Publication  
**EP 3638027 A4 20210317 (EN)**

Application  
**EP 18818125 A 20180613**

Priority  
• US 201715625612 A 20170616  
• US 2018037354 W 20180613

Abstract (en)  
[origin: WO2018232000A1] A disinfectant formulation comprising a poly(2-ethyl-2-oxazoline) and a quaternary ammonium compound or combination of quaternary ammonium compounds is provided. A wipe having a residual biocidal property is also provided. The wipe formulation comprises a substrate comprised of a fibrous material, and the formulation present on or in the substrate. The formulation comprises a poly(2-ethyl-2-oxazoline), a quaternary ammonium compound or combination of quaternary ammonium compounds, a surfactant, water, and an optional fragrance.

IPC 8 full level  
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CPC (source: EP)  
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C-Set (source: EP)  
1. **A01N 25/34 + A01N 33/12 + A01N 37/20**  
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Citation (search report)  
• [XYI] WO 2016086014 A1 20160602 - MICROBAN PRODUCTS [US], et al  
• [XY] WO 2007070090 A1 20070621 - KIMBERLY CLARK CO [US], et al  
• [XY] WO 2011064554 A1 20110603 - BYOTROL PLC [GB], et al  
• [A] CN 102965214 A 20130313 - DONGWOO FINE CHEM CO LTD

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)  
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