

Title (en)  
SURFACE DECONTAMINATION FORMULATION

Title (de)  
OBERFLÄCHENDEKONTAMINATIONSFORMULIERUNG

Title (fr)  
FORMULATION DE DÉCONTAMINATION DE SURFACE

Publication  
**EP 3740548 A4 20211222 (EN)**

Application  
**EP 19741521 A 20190117**

Priority

- US 201862618104 P 20180117
- US 201862618100 P 20180117
- US 201862618098 P 20180117
- US 201862618095 P 20180117
- US 201862618096 P 20180117
- US 201816209960 A 20181204
- US 2019014023 W 20190117

Abstract (en)  
[origin: WO2019143821A1] An improved process for decontamination of surfaces using a tiered approach based on D7 formula having pathogen/agent/toxin mobilization followed by pathogen/agent/toxin destruction on the surface, wherein the D7 formula has SSDX-12 added with a ratio of 30:1 equivalent dosage.

IPC 8 full level  
**A01N 59/00** (2006.01); **A01N 25/02** (2006.01); **A01N 25/30** (2006.01); **A01N 33/12** (2006.01); **A01P 1/00** (2006.01); **A61L 2/16** (2006.01); **A61L 2/18** (2006.01); **A62D 3/00** (2006.01); **A62D 3/38** (2007.01)

CPC (source: EP KR)  
**A01N 33/12** (2013.01 - EP KR); **A01N 59/00** (2013.01 - EP); **A01N 59/08** (2013.01 - KR); **C11D 1/62** (2013.01 - EP KR); **C11D 3/3942** (2013.01 - KR); **C11D 3/48** (2013.01 - EP KR)

Citation (search report)

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- [IY] WO 03028429 A2 20030410 - SANDIA CORP [US], et al
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- [Y] WO 2005113735 A1 20051201 - STEPAN CO [US], et al
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- See references of WO 2019143825A1

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)  
**WO 2019143821 A1 20190725**; AU 2019209860 A1 20200806; AU 2019209862 A1 20200806; AU 2019209863 A1 20200806; AU 2019209866 A1 20200806; AU 2019209868 A1 20200806; CA 3089006 A1 20190725; CA 3089010 A1 20190725; CA 3089011 A1 20190725; CA 3089020 A1 20190725; CA 3089023 A1 20190725; CN 111770981 A 20201013; CN 111819271 A 20201023; CN 111868220 A 20201030; CN 112135895 A 20201225; CN 112135896 A 20201225; EP 3740547 A1 20201125; EP 3740547 A4 20211222; EP 3740548 A1 20201125; EP 3740548 A4 20211222; EP 3740549 A1 20201125; EP 3740549 A4 20211222; EP 3740550 A2 20201125; EP 3740550 A4 20211229; EP 3740551 A1 20201125; EP 3740551 A4 20211222; JP 2021511414 A 20210506; JP 2021511415 A 20210506; JP 2021511416 A 20210506; JP 2021511417 A 20210506; JP 2021511418 A 20210506; JP 7350340 B2 20230926; JP 7350341 B2 20230926; JP 7409666 B2 20240109; JP 7409667 B2 20240109; JP 7409668 B2 20240109; KR 20200133726 A 20201130; KR 20200133727 A 20201130; KR 20200133728 A 20201130; KR 20200133729 A 20201130; KR 20200133730 A 20201130; MX 2020007667 A 20201124; MX 2020007668 A 20201124; MX 2020007669 A 20201124; MX 2020007670 A 20201124; MX 2020007672 A 20201124; WO 2019143819 A1 20190725; WO 2019143822 A1 20190725; WO 2019143825 A1 20190725; WO 2019143827 A2 20190725; WO 2019143827 A3 20200416; WO 2020146063 A1 20200716

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