

Title (en)

DECONTAMINATION COMPOSITIONS AND METHODS OF DECONTAMINATION

Title (de)

DEKONTAMINATIONSZUSAMMENSETZUNGEN UND DEKONTAMINATIONSVERFAHREN

Title (fr)

COMPOSITIONS DE DÉCONTAMINATION ET MÉTHODES DE DÉCONTAMINATION

Publication

EP 3720573 A1 20201014 (EN)

Application

EP 17829064 A 20171205

Priority

US 2017064739 W 20171205

Abstract (en)

[origin: WO2019112571A1] Decontamination compositions are described. The decontamination composition comprises an aqueous solution of a water soluble cerium salt or a dispersion of cerium oxide in water. The decontamination composition may optionally include at least one of an oxidizer, a surfactant, a co-solvent, a chelating agent, and a polymer. Methods of decontaminating clothing are also described.

IPC 8 full level

A62D 3/38 (2007.01); **C11D 3/04** (2006.01); **C11D 3/12** (2006.01); **C11D 11/00** (2006.01)

CPC (source: EP)

A62D 3/38 (2013.01); **C11D 3/046** (2013.01); **C11D 3/1213** (2013.01); **A62D 2101/02** (2013.01); **A62D 2101/06** (2013.01);
A62D 2101/08 (2013.01); **A62D 2101/20** (2013.01); **C11D 2111/12** (2024.01)

Citation (search report)

See references of WO 2019112571A1

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)

WO 2019112571 A1 20190613; AU 2017442099 A1 20200709; CA 3084792 A1 20190613; CN 111655343 A 20200911;
EP 3720573 A1 20201014

DOCDB simple family (application)

US 2017064739 W 20171205; AU 2017442099 A 20171205; CA 3084792 A 20171205; CN 201780098258 A 20171205;
EP 17829064 A 20171205