

Title (en)

STATIC FLUID DISINFECTING SYSTEMS AND RELATED METHODS

Title (de)

STATISCHE FLÜSSIGKEITSDESINFEKTION SYSTEME UND ENTSPRECHENDE VERFAHREN

Title (fr)

SYSTÈMES DE DÉSINFECTION DE FLUIDE STATIQUE ET PROCÉDÉS ASSOCIÉS

Publication

EP 2978460 A1 20160203 (EN)

Application

EP 14776473 A 20140326

Priority

- US 201361805477 P 20130326
- US 2014031922 W 20140326

Abstract (en)

[origin: WO2014160812A1] Static fluid disinfecting system and related methods. Implementations of a method of disinfecting a fluid include statically contacting a fluid included in a container with an open-celled foam where the open-celled foam is coated with a quaternary organosilane coating produced from a quaternary ammonium organosilane reagent where the fluid contains one or more microorganisms.

IPC 8 full level

A61L 2/232 (2006.01); **A61L 2/235** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2014160812A1

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HK 16101944 A 20160222; JP 2016505552 A 20140326; MX 2015013714 A 20140326; ZA 201507906 A 20151023