

Title (en)

UV DEVICES, SYSTEMS, AND METHODS OF MAKING AND USE

Title (de)

UV-VORRICHTUNGEN, SYSTEME SOWIE VERFAHREN ZUR HERSTELLUNG UND VERWENDUNG

Title (fr)

DISPOSITIFS UV, SYSTÈMES UV ET PROCÉDÉS DE FABRICATION ET D'UTILISATION

Publication

**EP 3328444 A1 20180606 (EN)**

Application

**EP 16831460 A 20160729**

Priority

- US 201514813057 A 20150729
- US 2016044924 W 20160729

Abstract (en)

[origin: WO2017020028A1] Provided herein are portable ultraviolet (UV) devices, systems, and methods of use and manufacturing same. Methods of use include methods for UV disinfection and sterilization, more specifically, methods for UV disinfection and sterilization of a container, a room, a space or a defined environment. The portable UV devices, systems and methods are particularly useful for the UV disinfection and sterilization of a container, a room, a space or defined environment used in the food, beverage and dairy industry and in the process of fermentation for an alcoholic beverage. Provided are also portable UV devices, systems, and methods for inhibiting the growth of one or more species of microorganisms present in a container, a room, a space or a defined environment, preferably for inhibiting the growth of one or more species of microorganisms present on an interior surface of a container, a room, a space or a defined environment.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN112774040A; US11007292B1; US11020502B1; US11116858B1; US11565012B2; US11883549B2

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Designated extension state (EPC)

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