

Title (en)

ASSEMBLY FOR IRRADIATING A SURFACE

Title (de)

ANORDNUNG ZUR BESTRAHLUNG EINER FLÄCHE

Title (fr)

ENSEMble POUR L'IRRADIATION D'UNE SURFACE

Publication

**EP 3843794 A2 20210707 (DE)**

Application

**EP 19753087 A 20190813**

Priority

- DE 102018006769 A 20180827
- EP 2019071745 W 20190813

Abstract (en)

[origin: WO2020043485A2] The invention relates to an assembly (1) for irradiating a surface (2), comprising: - at least one radiation source (3) which is designed to emit ultraviolet radiation, - at least one reflector (4) for directional emission of the ultraviolet radiation onto the surface, wherein a control device (9) is provided, by which a dose of the ultraviolet radiation, which is required and/or already administered for sterilizing a surface (2), can be set and/or determined.

IPC 8 full level

**A61L 2/10** (2006.01); **B60S 1/64** (2006.01)

CPC (source: EP US)

**A61L 2/10** (2013.01 - EP US); **A61L 2/24** (2013.01 - US); **B60S 1/64** (2013.01 - EP US); **A61L 2202/11** (2013.01 - US);  
**A61L 2202/14** (2013.01 - EP US); **A61L 2202/16** (2013.01 - EP); **A61L 2202/25** (2013.01 - EP US)

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)

**DE 102018006769 A1 20200227**; CN 112638432 A 20210409; EP 3843794 A2 20210707; US 11964065 B2 20240423;  
US 2021187140 A1 20210624; WO 2020043485 A2 20200305; WO 2020043485 A3 20200423

DOCDB simple family (application)

**DE 102018006769 A 20180827**; CN 201980056395 A 20190813; EP 19753087 A 20190813; EP 2019071745 W 20190813;  
US 201917271895 A 20190813