

Title (en)  
ASSEMBLY AND METHOD FOR DECONTAMINATING OBJECTS

Title (de)  
ANORDNUNG UND VERFAHREN ZUR DEKONTAMINATION VON OBJEKTEN

Title (fr)  
ENSEMBLE ET PROCÉDÉ PERMETTANT LA DÉCONTAMINATION D'OBJETS

Publication  
**EP 3813891 A1 20210505 (DE)**

Application  
**EP 19752551 A 20190612**

Priority

- DE 102018115300 A 20180626
- IB 2019054898 W 20190612

Abstract (en)  
[origin: WO2020003039A1] The invention relates to an assembly (1) and to a method for completely sterilizing at least one object (4). For this purpose, a chamber (6) is provided, in which the object (4) is sterilized. A plasma system (11) for producing reactive species is associated with the chamber (6). A pumping device (12) is arranged in such a way that a circulation mass flow (19) leads through the plasma system (11) and over at least one object (4) through the chamber (6) and back to the pumping device (12). An outlet (8) is fluidically associated with the chamber (6) such that an effective mass flow (8W) can be led out of the chamber.

IPC 8 full level  
**A61L 2/14** (2006.01); **A23L 3/3409** (2006.01)

CPC (source: EP US)  
**A23L 3/26** (2013.01 - EP); **A61L 2/14** (2013.01 - EP US); **A61L 2/24** (2013.01 - US); **A61L 2202/11** (2013.01 - EP US); **A61L 2202/122** (2013.01 - US); **A61L 2202/14** (2013.01 - EP US); **A61L 2202/15** (2013.01 - EP); **A61L 2202/26** (2013.01 - EP)

Citation (search report)  
See references of WO 2020003039A1

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 102018115300 A1 20200102**; EP 3813891 A1 20210505; US 2021106705 A1 20210415; WO 2020003039 A1 20200102

DOCDB simple family (application)  
**DE 102018115300 A 20180626**; EP 19752551 A 20190612; IB 2019054898 W 20190612; US 202017131070 A 20201222