

Title (en)

DEVICE AND METHOD FOR CARRYING OUT DECONTAMINATION MEASURES, METHOD FOR PREPARING DECONTAMINATION MEASURES AND METHOD FOR MONITORING DECONTAMINATION MEASURES

Title (de)

VORRICHTUNG UND VERFAHREN ZUR DURCHFÜHRUNG VON DEKONTAMINATIONSMASSNAHMEN, VERFAHREN ZUR VORBEREITUNG VON DEKONTAMINATIONSMASSNAHMEN UND VERFAHREN ZUR ÜBERWACHUNG VON DEKONTAMINATIONSMASSNAHMEN

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR METTRE EN OEUVRE DES MESURES DE DÉCONTAMINATION, PROCÉDÉ DE PRÉPARATION DE MESURES DE DÉCONTAMINATION ET PROCÉDÉ DE SURVEILLANCE DE MESURES DE DÉCONTAMINATION

Publication

**EP 4150268 A2 20230322 (DE)**

Application

**EP 21727398 A 20210514**

Priority

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- EP 2020065694 W 20200605
- DE 102021106401 A 20210316
- EP 2021062872 W 20210514

Abstract (en)

[origin: WO2021229074A2] In a method for preparing decontamination measures within a space (1) located in a building and used by people (19), in a plan assessment step, multiple usage areas (7, 9) are identified within the space (1) based on a predefined usage concept and an expected usage intensity is determined for each usage area (7, 9) based on previously determined characteristic variables. In a subsequent plan implementation step, for each usage area (7, 9), based on the expected usage intensity, an extraction unit (20, 21) assigned to this usage area (7, 9) is specified with an associated suction volume flow. In a method for carrying out the decontamination measures, during the execution of the decontamination measures, an operation of individual extraction units (20, 21) is adapted to an actual usage of the associated usage area (7, 9) by people (19), and a suction volume flow extracted by means of the relevant extraction unit (20, 21) is specified between a minimum value specified for the relevant extraction unit (20, 21) and a maximum value.

IPC 8 full level

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**F24F 9/00** (2006.01); **F24F 120/10** (2018.01)

CPC (source: EP US)

**A61L 2/22** (2013.01 - US); **B08B 15/002** (2013.01 - EP); **B08B 15/02** (2013.01 - EP US); **F24C 15/2028** (2013.01 - EP);  
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**F24F 2120/10** (2017.12 - US); **Y02B 30/70** (2013.01 - EP)

Citation (search report)

See references of WO 2021229074A2

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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