

Title (en)

MODULAR PULMONARY TREATMENT SYSTEM

Title (de)

MODULARES LUNGENBEHANDLUNGSSYSTEM

Title (fr)

SYSTÈME DE TRAITEMENT PULMONAIRE MODULAIRE

Publication

**EP 4294535 A1 20231227 (EN)**

Application

**EP 22756666 A 20220107**

Priority

- US 202163149748 P 20210216
- US 2022011546 W 20220107

Abstract (en)

[origin: WO2022177655A1] A protective headgear includes a main body (e.g., face mask) that is worn over the face. The main body has an inhalation port that is for fluid coupling to an inhalation gas source and at least one exhalation port. The headgear includes an HME unit that has an inhalation leg that is in fluid communication with the inhalation port and a top leg that is in fluid communication with the inhalation leg and the at least one exhalation port. The top leg has an open window formed therein. The HME unit further includes an HME membrane that is disposed within the top leg adjacent the open window such that the HME membrane completely covers the open window.

IPC 8 full level

**A62B 23/02** (2006.01); **A61M 16/06** (2006.01); **A62B 18/02** (2006.01)

CPC (source: EP)

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C-Set (source: EP)

**A61M 2202/0208 + A61M 2202/0007**

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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