

Title (en)
A FACE MASK

Title (de)
GESICHTSMASKE

Title (fr)
MASQUE FACIAL

Publication
EP 3846913 B1 20220518 (EN)

Application
EP 20742696 A 20200716

Priority

- CN 2019097100 W 20190722
- CN 2019104371 W 20190904
- EP 19206929 A 20191104
- EP 2020070069 W 20200716

Abstract (en)
[origin: WO2021013663A1] A face mask (10) has an outer casing (12) and a filter member (14). A fan module (20) is used, thereby defining an active face mask. A mask cavity is defined inside the filter member (14) when the face mask (10) is worn by a user and a chamber (15) is defined between the outer casing (12) and the filter member (14). A battery module (23) is located within the chamber (15).

IPC 8 full level
A62B 18/02 (2006.01)

CPC (source: CN EP KR)
A62B 7/10 (2013.01 - CN); **A62B 9/00** (2013.01 - CN); **A62B 9/02** (2013.01 - CN); **A62B 9/04** (2013.01 - CN); **A62B 18/006** (2013.01 - EP KR);
A62B 18/02 (2013.01 - CN); **A62B 18/025** (2013.01 - EP KR); **A62B 18/08** (2013.01 - CN EP KR); **A62B 18/10** (2013.01 - CN);
A62B 23/02 (2013.01 - KR); **A62B 23/025** (2013.01 - CN)

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

DOCDB simple family (publication)
WO 2021013663 A1 20210128; CN 112274794 A 20210129; CN 112274794 B 20230630; CN 213374825 U 20210608;
EP 3846913 A1 20210714; EP 3846913 B1 20220518; JP 2022530695 A 20220630; KR 102391451 B1 20220427; KR 20210057823 A 20210521

DOCDB simple family (application)
EP 2020070069 W 20200716; CN 202010704286 A 20200721; CN 202021445334 U 20200721; EP 20742696 A 20200716;
JP 2021574949 A 20200716; KR 20217013541 A 20200716