

Title (en)

MASK AND A PRODUCTION METHOD THEREFOR

Title (de)

MASKE UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

MASQUE ET PROCÉDÉ DE PRODUCTION DUDIT MASQUE

Publication

EP 2606938 A4 20170308 (EN)

Application

EP 11818313 A 20110728

Priority

- KR 20100080392 A 20100819
- KR 2011005572 W 20110728

Abstract (en)

[origin: EP2606938A2] A mask and a method of manufacturing the same that intercept a virus are provided. The mask includes: a mask body; an exhalation module that is formed at one surface of the mask body; and an inhalation module that is formed at the one surface of the mask body and that includes an inhalation filter. The inhalation filter includes an anodized aluminum oxide film.

IPC 8 full level

A62B 7/10 (2006.01); **A41D 13/11** (2006.01); **A62B 18/02** (2006.01); **A62B 23/02** (2006.01)

CPC (source: EP US)

A41D 13/11 (2013.01 - EP US); **A41D 27/12** (2013.01 - EP US); **A62B 7/10** (2013.01 - EP US); **A62B 18/025** (2013.01 - EP US);
Y10T 29/49885 (2015.01 - EP US)

Citation (search report)

- [Y] US 2008223370 A1 20080918 - KIM JONG-HWA [KR]
- [Y] US 4938870 A 19900703 - BUTLER ERNEST P [GB], et al
- [A] US 4981134 A 19910101 - COURTNEY DARRYL W [US]
- See references of WO 2012023713A2

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)

EP 2606938 A2 20130626; **EP 2606938 A4 20170308**; CN 103079646 A 20130501; CN 103079646 B 20150610; JP 2013536037 A 20130919;
JP 5658367 B2 20150121; KR 101201469 B1 20121114; KR 20120017657 A 20120229; US 2013139830 A1 20130606;
WO 2012023713 A2 20120223; WO 2012023713 A3 20120510

DOCDB simple family (application)

EP 11818313 A 20110728; CN 201180040215 A 20110728; JP 2013525805 A 20110728; KR 20100080392 A 20100819;
KR 2011005572 W 20110728; US 201113816755 A 20110728