

Title (en)  
FACE MASK

Title (de)  
GESICHTSMASKE

Title (fr)  
MASQUE FACIAL

Publication  
**EP 4364816 A1 20240508 (EN)**

Application  
**EP 23151933 A 20230117**

Priority  
CN 2022130410 W 20221107

Abstract (en)  
A face mask and face mask system is provided. The face mask system has a magnetic coupling means for coupling a powered fan to a filter part of the mask. The face mask further includes a holder for holding a separable magnetic portion of the coupling means in a stable position relative to the filter, for thereby locating the coupling relative to the filter. The holder for example is provided by a pocket. The pocket may further include securement means for positionally securing the separable magnetic portion within the pocket, for example by complementary shape features of the pocket and the separable magnetic portion, for example by means of features which provide an interlock action or interlock geometry between part of or the whole of each of the pocket and the separable magnetic portion.

IPC 8 full level  
**A62B 18/02** (2006.01); **A62B 18/08** (2006.01); **A62B 23/02** (2006.01)

CPC (source: EP)  
**A62B 18/006** (2013.01); **A62B 18/08** (2013.01); **A62B 23/025** (2013.01)

Citation (search report)  
• [XAY] KR 20220087713 A 20220627 - JEON DONG WAN [KR]  
• [YA] EP 3943163 A1 20220126 - MAKE GREAT SALES LTD [HK]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
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