

Title (en)  
A BREATHING ANALYSIS MASK AND BREATHING ANALYSIS METHOD

Title (de)  
ATMUNGSANALYSEMASKE UND ATMUNGSANALYSEVERFAHREN

Title (fr)  
MASQUE D'ANALYSE RESPIRATOIRE ET PROCÉDÉ D'ANALYSE RESPIRATOIRE

Publication  
**EP 3993879 A1 20220511 (EN)**

Application  
**EP 20734881 A 20200622**

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Abstract (en)  
[origin: WO2021004766A1] A pollution mask with a filter and fan monitors a rotation speed of the fan and a pressure between the mask air chamber and the ambient surroundings. Breathing flow volume information is then obtained from these monitored parameters, and breathing flow volume information is provided to a user of the mask. This mask functions both as a pollution mask, and an analysis system from providing breathing flow volume information, for example for personal health and/or fitness monitoring.

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)  
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