

Title (en)  
BREATHING MASK AND MEMBRANE FOR BREATHING MASK

Title (de)  
ATEMSCHUTZMASKE UND MEMBRAN FÜR ATEMSCHUTZMASKE

Title (fr)  
MASQUE RESPIRATOIRE ET MEMBRANE DESTINÉE À CE MASQUE

Publication  
**EP 3445457 A1 20190227 (DE)**

Application  
**EP 17717185 A 20170413**

Priority

- DE 102016206775 A 20160421
- EP 2017058979 W 20170413

Abstract (en)  
[origin: WO2017182388A1] The invention relates to a breathing mask for filtering breathable air of a wearer of the breathing mask. The breathing mask comprises a mask main part (1) for covering the nose and mouth of the wearer and at least one breathing valve assembly (3) which is arranged on the mask main part (1) and comprises a valve seat element (8) and a valve membrane (11) that can be moved between a release position and a closed position, said valve membrane releasing a breathing opening in the release position, closing the breathing opening in the closed position, and comprising a reinforcement structure (16) which has at least one diagonal reinforcement element (20) that runs diagonally relative to a central plane of the valve membrane.

IPC 8 full level  
**A62B 18/02** (2006.01); **A62B 18/10** (2006.01)

CPC (source: EP US)  
**A62B 18/025** (2013.01 - EP US); **A62B 18/10** (2013.01 - EP US)

Citation (search report)  
See references of WO 2017182388A1

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