

Title (en)
BREATHING MASK WITH PARTICLE FILTER

Title (de)
ATEMMASKE MIT PARTIKELFILTER

Title (fr)
MASQUE RESPIRATOIRE DOTÉ D'UN FILTRE À PARTICULES

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Application
EP 21720176 A 20210419

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Abstract (en)
[origin: WO2021213702A2] The present invention relates to a breathing mask (1) comprising a mask body (2), a mask bead (3), at least one strap holder (5) and at least one filter device (4), wherein the mask bead (3), the at least one strap holder (5) and the at least one filter device (4) are connected to the mask body (2) and/or are part of the mask body, wherein the breathing mask (1) fully encloses the nose and mouth of the user, wherein the mask bead (3) partially delimits a receiving opening for the nose and mouth of the user. The at least one filter device (4) comprises at least one filter receptacle and at least one filter element. The mask bead (3) has a bearing region configured as a sealing lip and is designed such that, during use, the breathing mask (1) bears with the sealing lip on the skin of the face around at least the nose and mouth of the user and provides a seal substantially leaktight to respiratory gas. For this purpose, the filter device (4) is at least in part exchangeable and can be passed through at least partially by respiratory gas, wherein the filter element comprises at least one filter material.

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