

Title (en)
BREATHING MASK

Title (de)
ATEMSCHUTZMASKE

Title (fr)
MASQUE RESPIRATOIRE

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Application
EP 92924054 A 19921126

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• NO 914695 A 19911129

Abstract (en)
[origin: WO9310858A1] A breathing mask (1) to be placed on a user's head for use during evacuation, relief and/or rescue operations, comprising a face piece (1a) with a visual field/window (2), flexible sealing means (6) to seal against the user's face in front of the user's ears, a pressure gas container (3) for breathing gas, and having a pressure reduction valve (4) and a manual and/or automatic release valve (5) for supply of breathing gas to the mask's (1) airtight chamber (1b). The pressure gas container (3) in the form of one or more closed, communicating tubes (3a) forms a closed or open ring to encircle the user's face in front of the user's ears. The pressure gas container (3) forms a support for the face piece (1a) which is attached thereto together with the sealing means (6). The sealing means (6) is preferably composed of an inflatable, annular cavity or a hose (6a) which is connected with the breathing gas supply to the airtight chamber (1b) of the mask (1).

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