Title (en)

DIVING MASK HAVING A BODY PROVIDED WITH AN EXHALED AIR EXHAUST DEVICE COMPRISING A NON-RETURN VALVE

Title (de)

TAUCHMASKE MIT KÖRPER MUT AUSLASSVORRICHTUNG FÜR AUSGEATMETE LUFT MIT RÜCKSCHLAGVENTIL

Title (fr)

MASQUE DE PLONGEE AYANT UN CORPS MUNI D'UN DISPOSITIF D'ECHAPPEMENT D'AIR EXPIRE COMPORTANT UNE VALVE ANTI-RETOUR

Publication

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Application

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Abstract (en)

[origin: WO2018185416A1] The invention concerns a diving mask (10) comprising: a body (12) provided with a visor (20) and a flexible skirt (22), a breathing tube (18) arranged extending from a top portion (14) of the body (12); the body (12) comprises an exhaled air exhaust device (100) that establishes a fluid connection between the lower chamber (52) and the air pipe (90) of the breathing tube (18). The invention is characterised by the fact that the exhaled air exhaust device (100) comprises at least one first non-return valve (140) arranged to allow a flow of exhaled air directed from the lower chamber (52) to the air pipe (90) of the breathing tube (18) during an exhalation phase of the user, the first non-return valve (140) being closed during an inhalation phase of the user.

IPC 8 full level

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