

Title (en)

METHOD FOR OPERATING A REBREATHER AND A REBREATHER

Title (de)

VERFAHREN ZUM BETREIBEN EINES KREISLAUFTAUCHGERÄTES UND EIN KREISLAUFGERÄT

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UN APPAREIL DE PLONGÉE EN CIRCUIT ET UN APPAREIL DE PLONGÉE EN CIRCUIT

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Application

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Abstract (en)

[origin: US2010313887A1] The invention relates to a method for operating a rebreather, wherein oxygen is metered to the breathing gas as a function of a signal of at least one oxygen sensor (11). The oxygen sensor (11) is checked automatically by rinsing it with a gas having a known oxygen concentration. The safety of the system is improved in that the check is triggered automatically.

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