

Title (en)
DIVING MASK HAVING A BUILT-IN SNORKEL

Title (de)
TAUCHERMASKE MIT EINGEBAUTEM SCHNORCHEL

Title (fr)
MASQUE DE PLONGÉE MUNI D'UN TUBA INTÉGRÉ

Publication
EP 3140186 B2 20240717 (FR)

Application
EP 14727012 A 20140505

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FR 2014051056 W 20140505

Abstract (en)
[origin: WO2015170013A1] The invention relates to a diving mask (10) comprising: a visor (18) attached to a frame (12); a flexible shell having a wall that defines a top vision chamber and a bottom chamber for breathing; and a snorkel (20) having an inhaled-air inlet channel and at least one exhaled-air outlet channel. Said snorkel extends away from the top portion of the frame. The inhaled-air inlet channel leads into the top chamber while the first exhaled-air outlet channel is in communication with the bottom chamber. According to the invention, the frame is rigid, and at least one first inner duct for the exhaled air is provided in the frame (12). Said first inner duct has a top end, leading into the exhaled-air outlet channel, and a bottom end that is in fluid communication with the bottom chamber.

IPC 8 full level
B63C 11/16 (2006.01)

CPC (source: EP US)
B63C 11/16 (2013.01 - EP US); **B63C 2011/128** (2013.01 - US); **B63C 2011/165** (2013.01 - EP US)

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WO 2015170013 A1 20151112; AU 2014393630 A1 20161124; AU 2014393630 B2 20190214; AU 2019200673 A1 20190221; AU 2019200673 B2 20200827; AU 2020277295 A1 20210107; AU 2023200687 A1 20230309; BR 112016025782 A2 20170815; BR 112016025782 B1 20220614; CA 2946685 A1 20151112; CA 2946685 C 20180911; CN 106458306 A 20170222; CN 106458306 B 20181214; EP 3140186 A1 20170315; EP 3140186 B1 20190703; EP 3140186 B2 20240717; ES 2748344 T3 20200316; FR 3020620 A1 20151106; FR 3020620 B1 20170721; MX 2016014451 A 20170630; MX 355173 B 20180405; PH 12016502200 A1 20170109; PH 12016502200 B1 20170109; SG 11201609110Q A 20161229; US 10793239 B2 20201006; US 2016297505 A1 20161013

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