

Title (en)
FRESH AIR SNORKEL FOR DIVERS.

Title (de)
FRISCHLUFTSCHNORCHEL FÜR TAUCHER.

Title (fr)
TUBE RESPIRATOIRE A AIR FRAIS POUR PLONGEURS.

Publication
EP 0509016 B1 19950125 (EN)

Application
EP 91901909 A 19910104

Priority
• NO 9100001 W 19910104
• NO 900060 A 19900105

Abstract (en)
[origin: WO9109772A1] The fresh air snorkel for divers and similar users has the effect with the result that the diver breathes easier due to breathing the air in through one tube and breathing air out through the other tube based on that it is installed one or several one-way-valves (1, 2) in each tube. The fresh air snorkel is equipped with one mouthpiece (3) which can be arranged to a middle piece (7), if necessary, or directly to two separate inlet and outlet tubes (5 and 6). The inlet tube and the outlet tube can be constructed close to each other so that another person can close his mouth over both tubes without knowing which tube is the inlet tube.

IPC 1-7
B63C 11/16

IPC 8 full level
B63C 11/16 (2006.01); **B63C 11/20** (2006.01)

CPC (source: EP)
B63C 11/205 (2013.01); **B63C 2011/165** (2013.01)

Cited by
CN111994234A; EP4056464A1; WO0140050A2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
WO 9109772 A1 19910711; AT E117638 T1 19950215; AU 658815 B2 19950504; AU 7066891 A 19910724; CA 2073175 A1 19910706; DE 69107054 D1 19950309; DE 69107054 T2 19950907; EP 0509016 A1 19921021; EP 0509016 B1 19950125; ES 2070487 T3 19950601; FI 922946 A0 19920625; FI 922946 A 19920625; JP H05502640 A 19930513; NO 168815 B 19911230; NO 168815 C 19920408; NO 900060 D0 19900105; NO 900060 L 19910708

DOCDB simple family (application)
NO 9100001 W 19910104; AT 91901909 T 19910104; AU 7066891 A 19910104; CA 2073175 A 19910104; DE 69107054 T 19910104; EP 91901909 A 19910104; ES 91901909 T 19910104; FI 922946 A 19920625; JP 50232291 A 19910104; NO 900060 A 19900105