

Title (en)
DEVICE FOR BREATHING UNDERWATER

Title (de)
VORRICHTUNG ZUM ATMEN UNTER WASSER

Title (fr)
DISPOSITIF DE RESPIRATION SOUS L'EAU

Publication
EP 3693264 A1 20200812 (EN)

Application
EP 20155306 A 20200204

Priority
IT 201900001937 A 20190211

Abstract (en)
An underwater breathing device (1) that includes a mask (2) designed to be watertight around most of a user's face, during use, and includes a rigid viewing portion (20) and a breathing hole (21) which allow the user to breathe through the mask (2) and spaced by the user when the mask (2) is in use, breathing apparatus (3) defining at least one rigid conduit (30) in fluid flow connection with the breathing hole (21) which allows the flow of air between the mask (2) and the external surroundings, in which, with the exception of the viewing portion (20) and the conduit (30), the device (1) includes material that is mainly elastically deformable so that almost the whole of the mask (2) can be deformed elastically, by hand, by the user.

IPC 8 full level
B63C 11/16 (2006.01)

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

Citation (applicant)

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- CN 205707245 U 20161123 - DENG SHIXING
- EP 3153400 A1 20170412 - MESTEL SAFETY S R L [IT]
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Citation (search report)

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TWI808898B

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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EP 20155306 A 20200204; IT 201900001937 A 20190211