

Title (en)
Rescue suit for submarine pilot

Title (de)
Rettungsanzug für Unterseebootfahrer

Title (fr)
Ensemble de sauvetage pour conducteur de sous-marin

Publication
EP 2479105 B1 20140319 (DE)

Application
EP 12151119 A 20120113

Priority
DE 102011008874 A 20110118

Abstract (en)
[origin: EP2479105A1] The rescue-suit i.e. body suit (1), has a rising cover (20) surrounding a respiration chamber, and a hose provided with a free end for connection to a supply-unit of breathing gas. The breathing gas is supplied to the respiration chamber and an inflatable rising chamber (19) through the hose for creation of a rising lift. A gas-distributor is arranged at another end of the hose, and directly stands in connection with the respiration- and inflatable rising chambers over respective gas outlets. Non return valves are arranged in the respective gas outlets. An independent claim is also included for a method for rescuing a submarine-rider from a submarine located in deep water.

IPC 8 full level
B63C 11/22 (2006.01)

CPC (source: EP)
B63G 8/40 (2013.01); **B63G 2008/406** (2013.01)

Cited by
WO2017076691A1; CN109050827A; CN109050828A; AU2013211491B2; DE102015221496A1

Designated contracting state (EPC)
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