

Title (en)

UNDERWATER VEHICLE, WHICH SWIVELS A DRIVE UPON IMMERSION INTO A BODY OF WATER

Title (de)

UNTERWASSERFAHRZEUG, DAS EINEN ANTRIEB BEIM EINTAUCHEN IN EIN GEWÄSSER VERSCHWENKT

Title (fr)

VÉHICULE SOUS-MARIN FAISANT PIVOTER UNE UNITÉ D'ENTRAÎNEMENT LORS DE L'IMMERSION DANS UN MILIEU AQUATIQUE

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Application

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Abstract (en)

[origin: WO2019012049A1] The invention relates to an underwater vehicle (101) and to a method for operating an underwater vehicle (101). A first propulsion element (111, 113) is arranged on a first swivel holder (117, 119). A first drive motor (115, 116) can drive the first propulsion element (111, 113). A swivel mechanism (109, 123, 124, 131) can move the first swivel holder (117, 119) from a swiveled-in position to a swiveled-out position, relative to an outer shell (102) of the underwater vehicle (101). The underwater vehicle (101) can automatically discover a specified occurrence under water. As a response to the discover of said occurrence, the underwater vehicle (101) activates the swivel mechanism (109, 123, 124, 131). The activated swivel mechanism (109, 123, 124, 131) moves the first swivel holder (117, 119) to the swiveled-out position.

IPC 8 full level

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