

Title (en)

SYSTEM AND METHOD FOR HANDLING OPERATIONS IN A BODY OF WATER

Title (de)

SYSTEM UND VERFAHREN ZUR HANDHABUNG VON OPERATIONEN IN EINER WASSERMASSE

Title (fr)

SYSTÈME ET PROCÉDÉ DE MANIPULATION D'OPÉRATIONS DANS UN CORPS D'EAU

Publication

**EP 4373738 A1 20240529 (EN)**

Application

**EP 22751161 A 20220721**

Priority

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- IB 2022056737 W 20220721

Abstract (en)

[origin: WO2023002424A1] A system for handling operations in a body of water has an unmanned floating vehicle (5) configured to perform first activities from a surface of the body of water (3); at least one intervention/inspection device (7) configured to perform second activities in/on the body of water (3); a first control module (6), configured to control the performance of the first activities according to first acquired data; a second control module (8), configured to control the performance of the second activities according to second acquired data; and a mission control unit (9) in communication with the first and the second control module (6, 8) and configured to assign respective first activities to the first control module (6) and respective second activities to the second control module (8) according to a mission prediction model and to control the performance of the first and second activities assigned in combination.

IPC 8 full level

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