

Title (en)

WATERCRAFT AND METHOD FOR PROTECTION FOR LINES THAT CONDUCT SEAWATER

Title (de)

WASSERFAHRZEUG UND VERFAHREN ZUM SCHUTZ FÜR SEEWASSER FÜHRENDE LEITUNGEN

Title (fr)

EMBARCATION ET PROCÉDÉ DE PROTECTION DE CONDUITES CONDUISANT L'EAU DE MER

Publication

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Application

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Abstract (en)

[origin: WO2021028313A1] The present invention relates to a watercraft having a seawater circuit, wherein: the seawater circuit has at least one seawater inlet; a device for protecting against fouling and corrosion is arranged at the seawater inlet; the device has a grille (50); the device has at least one first electrode (30); viewed from the seawater side, the first electrode (30) is arranged behind the grille (50); the first electrode (30) and the grille (50) are separated by an insulator (60); the first electrode (30) is at least partially annular; the grille (50) and the first electrode (30) are jointly connected to the watercraft by means of screws; and the first electrode (30) is connected to the boat interior by means of a first electrical connection (40), characterized in that the first electrical connection (40) is arranged within the side (10) of the watercraft.

IPC 8 full level

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