

Title (en)

ANTI-FOULING AND ELIMINATING SYSTEM AGAINST AQUATIC ORGANISMS

Title (de)

BEWUCHSVERHINDERUNGS- UND -BESEITIGUNGSSYSTEM GEGEN WASSERORGANISMEN

Title (fr)

SYSTEME ANTI-FOULING (ANTI-SALLISURE) ET ELIMINATEUR DIRIGE CONTRE DES ORGANISMES AQUATIQUES

Publication

EP 1592611 A4 20081217 (EN)

Application

EP 04710550 A 20040212

Priority

- KR 2004000281 W 20040212
- KR 20030009088 A 20030213

Abstract (en)

[origin: WO2004071863A1] An anti-fouling and eliminating system against aquatic organisms includes one or more anode and cathode terminals installed at a portion of a marine structure, and at least one pulse generator electrically connected to the anode and cathode terminals. Attachment of the aquatic organisms to the marine structure can be easily performed or the aquatic organisms, planktons, or larvae or spawn of the aquatic organisms present in a ballast tank can be eliminated, without using a chemical method, in an environmentally friendly manner.

IPC 1-7

B63B 59/04

IPC 8 full level

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CPC (source: EP KR)

B08B 17/00 (2013.01 - EP); **B63B 59/04** (2013.01 - EP KR); **C02F 1/48** (2013.01 - EP); **E02B 17/0017** (2013.01 - EP); **C02F 2103/008** (2013.01 - EP)

Citation (search report)

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