

Title (en)

Anode pole identification system and anode pole for the same

Title (de)

Anodenidentifizierungssystem und Anode für ein solches System

Title (fr)

Système d'identification d'anode et anode pour le même

Publication

**EP 1568599 A2 20050831 (EN)**

Application

**EP 05001230 A 20050121**

Priority

KR 20040013152 A 20040226

Abstract (en)

Disclosed herein are an anode pole identification system and an anode pole for the same, the anode pole identification system includes an anode unit, a power supply unit (300), a transmission module (200) and a reception module (400). The anode unit comprises an anode pole (120) in contact with seawater, and a fastening unit (150) to which the anode unit is detachably combined in an insulated manner and which is fastened to the marine structure. The power supply unit (300) supplies the anode pole with power through at least one power supply line (500). The transmission module (200) is provided near the anode unit to generate Identification (ID) signals. The reception module (400) is provided near the power supply unit (300) to receive and analyze the ID signals from the transmission module (200) and to control a power supply from the power supply unit (300).

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**B63B 59/04**

IPC 8 full level

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CPC (source: EP KR)

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Citation (applicant)

- KR 200249437 Y1 20011116
- WO 8703261 A1 19870604 - UNIV SHEFFIELD [GB]
- KR 20010097221 A 20011108 - IM HONG BIN [KR]

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US9365936B2

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