

Title (en)

METHOD AND MEANS FOR GENERATING ELECTRICAL AND MAGNETIC FIELDS IN SALT WATER ENVIRONMENTS.

Title (de)

VERFAHREN UND MITTEL ZUM ERZEUGEN ELEKTRISCHER UND MAGNETISCHER FELDER IN SALZWASSERUMGEBUNGEN.

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT DE PRODUIRE DES CHAMPS ELECTRIQUES ET MAGNETIQUES DANS DES PLANS D'EAU SALEE.

Publication

EP 0108788 A4 19870305 (EN)

Application

EP 83901860 A 19830425

Priority

- US 37278582 A 19820428
- US 48779183 A 19830422

Abstract (en)

[origin: WO8303849A1] An elongated dimensionally stable flexible electrode (30) having a current carrying inner portion (31) in an outer protective and electrically conductive sheath (33) preferably formed of ruthenium dioxide. A layer of titanium cladding (32) may be provided on the inner current carrying portion (31) for carrying the outer sheath (33). The anode electrode is utilized for generating electrical current, such as for use in developing magnetic fields in salt water environments, preferably as an element of a sweep cable device having a floatation means around which one or more electrodes are helically wound.

IPC 1-7

C25B 11/10

IPC 8 full level

A01K 79/02 (2006.01); **B63G 7/06** (2006.01); **C25B 11/10** (2006.01)

CPC (source: EP)

A01K 79/02 (2013.01); **B63G 7/06** (2013.01)

Citation (search report)

- [Y] US 2397209 A 19460326 - WALTER SCHAELECHLIN
- [Y] US 2549777 A 19510424 - CRAIG EDWARD C
- [A] FR 2083572 A1 19711217 - MARSTON EXCELSIOR LTD

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Designated contracting state (EPC)

FR

DOCDB simple family (publication)

WO 8303849 A1 19831110; AU 1608883 A 19831121; AU 554496 B2 19860821; DE 3342803 T1 19840503; EP 0108788 A1 19840523; EP 0108788 A4 19870305; GB 2129830 A 19840523; GB 2129830 B 19860312; GB 8333295 D0 19840118; GR 78144 B 19840926; IT 1197636 B 19881206; IT 8348175 A0 19830428; NO 154575 B 19860721; NO 154575 C 19861029; NO 834720 L 19831221

DOCDB simple family (application)

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