

Title (en)

System for protecting beaches against marine erosion

Title (de)

Einrichtung für den Schutz von Stränden gegen marine Erosion

Title (fr)

Système pour la protection des plages contre l'érosion marine

Publication

EP 1696079 A3 20071031 (EN)

Application

EP 06110401 A 20060224

Priority

IT RN20050008 A 20050225

Abstract (en)

[origin: EP1696079A2] A system for protecting a coast against marine erosion by means of barriers arranged at a distance from the coast, wherein each barrier (1) is composed of two fixed structures (2, 3) which are installed on the sea floor, a wall (8) being arranged between the structures and being supported therein and comprising two portions (6, 7) which can move with respect to a horizontal axis (C) which is immersed at an intermediate depth of the sea, and means (9, 12) for actuating such portions (6, 7) between a barrier position, in which they lie between the sea floor (A) and the surface (B), and a position in which such portions (6, 7) are immersed in the sea and allow the circulation of water above and below them.

IPC 8 full level

E02B 7/20 (2006.01)

CPC (source: EP)

E02B 3/04 (2013.01); **E02B 3/06** (2013.01); **E02B 7/26** (2013.01); **E02B 7/40** (2013.01)

Citation (search report)

- [X] FR 2799773 A1 20010420 - LENGYEL OGUZ JANOS [FR]
- [X] DE 446983 C 19270715 - KRUPP FRIED GRUSONWERK AG
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- [A] FR 1533389 A 19680719 - ENTPR D EQUIPEMENTS MECANIQUES

Cited by

CN108468310A; CN105507209A; FR3094993A1; WO2010091211A3; US8287208B2; US8506205B2

Designated contracting state (EPC)

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Designated extension state (EPC)

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