

Title (en)

DEVICE FOR THE SCOUR PROTECTION OF OFFSHORE CONSTRUCTIONS

Title (de)

VORRICHTUNG FÜR DEN KOLKSCHUTZ VON OFFSHORE-BAUWERKEN

Title (fr)

DISPOSITIF ANTI-AFFOUILLEMENT POUR OUVRAGES EN MER

Publication

EP 2847387 A1 20150318 (DE)

Application

EP 13736745 A 20130506

Priority

- DE 102012104092 A 20120510
- DE 2013100165 W 20130506

Abstract (en)

[origin: WO2013167121A1] The invention relates to a device (1) for the scour protection of offshore constructions (2). In order to achieve a durable, cost-effective and at the same time effective protection which can be dismantled in a simple manner, it is proposed that the device (1) has a flexible mat (3) or a plurality of interconnected flexible mats (3) and also weight elements (4) fastened on the outer edge region of the device (1), and carrier elements (7) are provided for reinforcement, on one end of which carrier elements at least one articulation (10) is arranged in order to fasten the flexible mats (3) in an articulated manner on the offshore construction (2).

IPC 8 full level

E02B 17/00 (2006.01)

CPC (source: EP)

E02B 17/0017 (2013.01)

Citation (search report)

See references of WO 2013167121A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2013167121 A1 20131114; DE 102012104092 A1 20131114; DE 112013002376 A5 20150122; EP 2847387 A1 20150318

DOCDB simple family (application)

DE 2013100165 W 20130506; DE 102012104092 A 20120510; DE 112013002376 T 20130506; EP 13736745 A 20130506