

Title (en)

Vessel and method for depositing material onto an underwater bottom.

Title (de)

Schiff und Verfahren zur Ablagerung von Material auf den Boden unter Wasser.

Title (fr)

Vaisseau et procédé pour déposer un matériau au sol sous l'eau.

Publication

EP 2130978 B1 20120530 (EN)

Application

EP 09162009 A 20090605

Priority

NL 2001653 A 20080606

Abstract (en)

[origin: EP2130978A2] The invention relates to a device (1) for displacing underwater ground material by being towed over the ground. The device comprises a bearing construction (2,3) which is provided on a front side with connecting means (4) for attachment to a vessel, and on the rear side with a support construction (5) for supporting on the ground, wherein the device (1) comprises at the rear side a scraper blade (7) which runs transversely of the towing direction and which is provided on both transverse outer ends with side plates (70,71). The invention likewise relates to a method for displacing ground material under water while making use of the device, and to a vessel provided with the device.

IPC 8 full level

E02F 5/28 (2006.01); **E02B 3/02** (2006.01); **E02D 15/10** (2006.01); **E02F 5/02** (2006.01)

CPC (source: EP)

E02B 3/023 (2013.01); **E02F 5/027** (2013.01); **E02F 5/285** (2013.01); **E02D 15/10** (2013.01)

Citation (examination)

EP 0668211 A1 19950823 - RODA SHIPPING LIMITED [CY], et al

Cited by

KR101455373B1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

EP 2130978 A2 20091209; EP 2130978 A3 20100421; EP 2130978 B1 20120530; DK 2130978 T3 20120827; NL 2001653 C2 20091208

DOCDB simple family (application)

EP 09162009 A 20090605; DK 09162009 T 20090605; NL 2001653 A 20080606