

Title (en)

DREDGING ARRANGEMENT FOR DREDGING MATERIAL FROM AN UNDERWATER BOTTOM

Title (de)

ANORDNUNG ZUM BAGGERN VON SCHÜTTGUT AUS EINEM BODEN UNTER WASSER

Title (fr)

AGENCEMENT DE DRAGAGE POUR DRAGUER UN MATÉRIAU À PARTIR D'UN FOND SOUS-MARIN

Publication

EP 2935707 A1 20151028 (EN)

Application

EP 13818510 A 20131220

Priority

- NL 2010030 A 20121220
- NL 2013050935 W 20131220

Abstract (en)

[origin: WO2014098601A1] The invention relates to a dredging arrangement for dredging material from an underwater bottom (6). The dredging arrangement comprises a drag head (10) and a suction pipe (2). The drag head (10) comprises a drag head body (11) which is attachable to the suction pipe (2). The drag head (10) comprises at least one moveable part (12, 14), such as a visor and a valve, which can be controlled to change the dredging characteristics of the drag head (10). The dredging arrangement comprises wire connector (15) and transferring device (16). The wire connector (15) being connectable to a wire (4) via which a pulling force can be applied, wherein the transferring device (16) are arranged to transfer the pulling force to the at least one moveable part (12, 14) to control the characteristics that part.

IPC 8 full level

E02F 3/92 (2006.01); **E02F 3/88** (2006.01); **E02F 3/90** (2006.01)

CPC (source: EP US)

E02F 3/8841 (2013.01 - EP US); **E02F 3/905** (2013.01 - EP US); **E02F 3/9212** (2013.01 - US); **E02F 3/9218** (2013.01 - EP US); **E02F 3/9293** (2013.01 - EP US)

Citation (search report)

See references of WO 2014098601A1

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 2014098601 A1 20140626; CN 105026653 A 20151104; EP 2935707 A1 20151028; NL 2010030 C2 20140623; SG 11201504867V A 20150730; US 2016194851 A1 20160707

DOCDB simple family (application)

NL 2013050935 W 20131220; CN 201380072963 A 20131220; EP 13818510 A 20131220; NL 2010030 A 20121220; SG 11201504867V A 20131220; US 201314654354 A 20131220