

Title (en)
DREDGING ARRANGEMENT COMPRISING A BIASING DEVICE

Title (de)
BAGGERANORDNUNG MIT VORSPANNUNGSVORRICHTUNG

Title (fr)
SYSTÈME DE DRAGAGE COMPRENANT UN DISPOSITIF DE SOLLICITATION

Publication
EP 2935706 A1 20151028 (EN)

Application
EP 13818509 A 20131220

Priority
• NL 2010029 A 20121220
• NL 2013050934 W 20131220

Abstract (en)
[origin: WO2014098600A1] The invention relates to a dredging arrangement for dredging material from an underwater bottom (6). The dredging arrangement comprises a drag head body (11) and a visor (12), the visor (12) being connected to the drag head body (11) and is moveable with respect to the drag head body (11) over a predetermined range. The biasing device (60) is provided in between the drag head body (11) and the visor (12) exerting a biasing force on the visor (12) over a biasing portion of the predetermined range, the biasing portion being at least 25% of the range.

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 3/9243** (2013.01 - EP US); **E02F 3/925** (2013.01 - EP US);
E02F 3/9293 (2013.01 - EP US); **E02F 9/067** (2013.01 - EP US)

Citation (search report)
See references of WO 2014098600A1

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 2014098600 A1 20140626; CN 104995356 A 20151021; EP 2935706 A1 20151028; NL 2010029 C2 20140623;
SG 11201504869R A 20150730; US 2015330055 A1 20151119

DOCDB simple family (application)
NL 2013050934 W 20131220; CN 201380072968 A 20131220; EP 13818509 A 20131220; NL 2010029 A 20121220;
SG 11201504869R A 20131220; US 201314654349 A 20131220