

Title (en)
Method for producing an underwater foundation element, adjustment head for an underwater foundation element and underwater working assembly

Title (de)
Verfahren zum Herstellen eines Unterwasser-Gründungselementes, Justierkopf für ein Unterwasser-Gründungselement und Unterwasser-Arbeitsanordnung

Title (fr)
Procédé de fabrication d'un élément de fondation sous-marin, tête d'ajustement pour un élément de fondation sous-marin et agencement de travail sous-marin

Publication
EP 2532790 B1 20130821 (DE)

Application
EP 11004784 A 20110610

Priority
EP 11004784 A 20110610

Abstract (en)
[origin: EP2532790A1] The method involves lowering a working platform (30) for guiding a drilling tool to a water body bed (5). A drill-hole is introduced into the water body bed by the drilling tool. A tubular underwater-foundation element (10) is arranged and anchored in the drill-hole. A measuring unit is fixed on the foundation element. Position data of the foundation element is determined by the measuring unit. A position of the foundation element is set before anchoring by a positioning device e.g. hydraulic cylinder, on the platform via an adjustment head (40) based on the determined position data. Independent claims are also included for the following: (1) an adjustment head (2) an underwater working arrangement.

IPC 8 full level
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CPC (source: EP KR US)
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Cited by
CN106988354A; KR20160021150A; EP2784439A1; NL2010375C2; CN105102723A; AU2014222598B2; US10443203B2; US10458091B2; WO2014131886A1; WO2014154436A1; US10968591B2; WO2014204308A1

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