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(54) **Title:** SUBSEA TECHNIQUE FOR PROMOTING FLUID FLOW

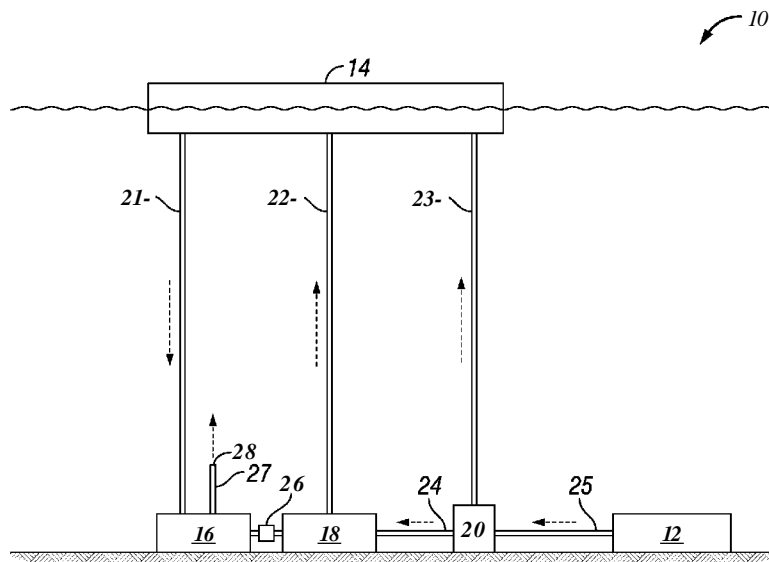


FIG. 1

(57) **Abstract:** The present application is directed to a submersible pumping system operable under hydrostatic pressure. The system suitably comprises a prime mover submersible within a first fluid; a pump means submersible within the first fluid and sealably coupled to the prime mover; and a fluid source in fluid communication with the prime mover, the fluid source providing a second fluid effective to act on the prime mover to power the pump means; wherein the second fluid is discharged in the first fluid after acting on the prime mover; and wherein the second fluid has a chemical composition substantially similar to the first fluid.



WO 2011/079319 A3

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US20 10/062 107**A. CLASSIFICATION OF SUBJECT MATTER****E21B 43/12(2006.01)i, E21B 21/08(2006.01)1**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

E21B 43/12; B63B 21/66; E21B 7/124; E21B 43/40; E21B 43/00; G01M 3/04; E21B 43/38; F04B 17/03

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KFPO internal) & Keywords: subsea, pump, discharge, prime mover, fluid source

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 06082452 A (SHAW; CHRISTOPHER K. et al.) 04 July 2000 See abstract, columns 20, 21 and figure 17	1-20
A	US 2004-0251019 A1 (HOWELL ALAN) 16 December 2004 See abstract, paragraphs 16, 18, claim 10 and figure 2	1-20
A	US 05482117 A (KOLPAK; MIROSLAV et al.) 09 January 1996 See abstract, column 3 and figure 1	1-20
A	US 2003-0106714 A1 (MICHAEL LEE SMITH et al.) 12 June 2003 See abstract, paragraph 0023, claims 7,24,28 and figure 1	1-20
A	US 2008-0282776 A1 (LOEB JAMES BRADLEY et al.) 20 November 2008 See abstract, paragraph 0018 and claims 1-12	1-20

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Date of the actual completion of the international search

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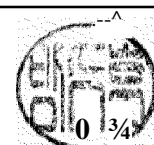
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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