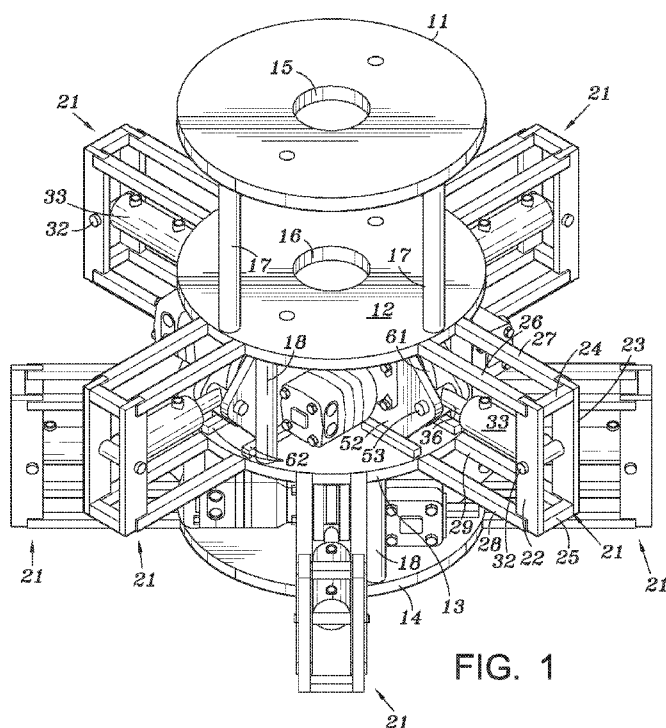




- (51) International Patent Classification:
E21B 19/08 (2006.01)
- (21) International Application Number:
PCT/US2012/046045
- (22) International Filing Date:
10 July 2012 (10.07.2012)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
13/191,588 27 July 2011 (27.07.2011) US
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- (74) Agents: **PATTERSON, B. Todd** et al.; Patterson & Sheridan, L.L.P., 3040 Post Oak Blvd., Suite 1500, Houston, Texas 77056-6582 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: PUSHING OR PULLING DEVICE



(57) Abstract: A handling assembly includes motor driver wheel assemblies that are supported on one or more platforms. The wheel assemblies can be moved inwardly into engagement with tubing, cable or rods extending through the platforms so that the tubing, cable or rods can be raised or lowered in a controlled manner by frictional contact between the driven wheels and the tubing, cable or rods.

**Published:****(88) Date of publication of the international search report:**

12 December 2013

- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2012/046045

A. CLASSIFICATION OF SUBJECT MATTER
INV. E21B19/08
ADD.

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

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

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

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2010/193179 A1 (TUCKEN BRIAN [CA]) 5 August 2010 (2010-08-05)	7-11
A	page 2 - page 3; figures 5,6 -----	1-6
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A	US 2006/201987 A1 (BROWN CLAUDE [US]) 14 September 2006 (2006-09-14) the whole document -----	1-11
A	US 2006/118294 A1 (HAAKENSON GERALD [CA]) 8 June 2006 (2006-06-08) the whole document -----	1-11



Further documents are listed in the continuation of Box C.



See patent family annex.

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"P" document published prior to the international filing date but later than the priority date claimed

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"&" document member of the same patent family

Date of the actual completion of the international search

10 October 2013

Date of mailing of the international search report

18/10/2013

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2012/046045

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