



- (51) **International Patent Classification:**
F16L 55/165 (2006.01) *B66D 1/56* (2006.01)
- (21) **International Application Number:**
PCT/EP2012/059290
- (22) **International Filing Date:**
18 May 2012 (18.05.2012)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
10 2011 076 850.5 1 June 2011 (01.06.2011) DE
61/491,941 1 June 2011 (01.06.2011) US
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- (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).

Published:

- 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))

- (88) **Date of publication of the international search report:**
24 January 2013

(54) **Title:** INVERSION CONTROL APPARATUS FOR CONTROLLING THE INVERSION OF A CALIBRATION HOSE

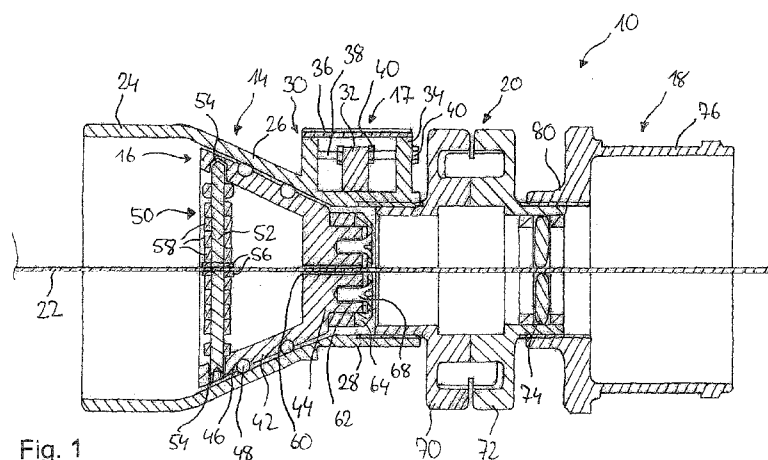


Fig. 1

(57) **Abstract:** The invention relates to an inversion control apparatus (10) for controlling the inversion of a calibration hose (12), in particular for use in an apparatus (106) for the rehabilitation of pipelines (102, 104). In order to control an inversion of the calibration hose (12), it is proposed according to the invention that the inversion control apparatus (10) has a stop (14), a control pull mechanism (22) and a counter element (16), wherein the control pull mechanism (22) is connected to an end region (113) of the calibration hose (12), wherein the counter element (16) is connected to the control pull mechanism (22), and wherein, upon an inversion, the counter element (16) is displaceable relative to the stop (14) such that, when the calibration hose (12) is in an inversion end setting, the counter element (16) butts against the stop (14).



INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2012/059290

A. CLASSIFICATION OF SUBJECT MATTER
INV. F16L55/165 B66D1/56
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)
F16L B66D

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)

EP0-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 5 816 293 A (KIEST JR LARRY W [US]) 6 October 1998 (1998-10-06)	1,6-12
Y	column 3 - column 6; figures -----	13-15
X	DE 91 00 261 U1 (ROTZLER GMBH) 4 April 1991 (1991-04-04) page 3 - page 5; figures -----	1-5,11
X	US 4 067 447 A (GOSS JOHN B ET AL) 10 January 1978 (1978-01-10) column 2 - column 6; figures -----	1,2,5,6, 8,11,12
X	US 4 447 043 A (BOCCHIARO AUGUSTINO [US]) 8 May 1984 (1984-05-08) the whole document -----	1,2,8, 11,12
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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"&" document member of the same patent family

Date of the actual completion of the international search

29 November 2012

Date of mailing of the international search report

06/12/2012

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INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2012/059290

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Y	EP 0 620 101 A2 (SHONAN GOSEI JUSHI SEISAKUSHO [JP]; YOKOSHIMA & CO [JP]; GET INC [JP]) 19 October 1994 (1994-10-19) column 7, line 4 - line 7; figure 3 -----	15
A	WO 2004/104469 A1 (INPIPE DANMARK AS [DK]; RASMUSSEN BENT [DK]) 2 December 2004 (2004-12-02) abstract; figures -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP2012/059290

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