# 

# (11) **EP 2 578 774 A3**

(12)

### **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3: **08.10.2014 Bulletin 2014/41** 

(43) Date of publication A2: 10.04.2013 Bulletin 2013/15

(21) Application number: 12185894.8

(22) Date of filing: 25.09.2012

(51) Int Cl.: **E04G** 21/32<sup>(2006.01)</sup> **E04G** 21/24<sup>(2006.01)</sup>

F16B 7/14 (2006.01)

E04G 25/04 (2006.01) E04G 5/14 (2006.01)

(84) Designated Contracting States:

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 States: **BA ME** 

(30) Priority: **27.09.2011 US 201161539796 P** 

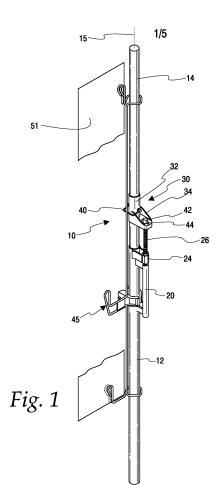
(71) Applicant: Honeywell International Inc.
Morristown, NJ 07962-2245 (US)

(72) Inventor: Svedberg, Joakim Morristown, NJ 07962-2245 (US)

 (74) Representative: Houghton, Mark Phillip et al Patent Outsourcing Limited
 1 King Street
 Bakewell, Derbyshire DE45 1DZ (GB)

#### (54) Support for containment system

(57)A support (10) for containment system barriers (51), including telescoping tubes (12, 14) cylindrical about a first axis (15), a nut (24) secured to one of the tubes, a bracket (34) secured to the other of the tubes, a handle portion (20) cylindrical about a second axis (25) parallel to and spaced from the first axis, and a holder (48) adapted for securing to a vertical side of a barrier (51). The nut (24) has a threaded interior opening substantially cylindrical about the second axis. A threaded bar (26) is rotatably received in the nut (24), and is also secured against axial movement relative to the bracket (34) as well as being rotatable relative to the bracket (34). The handle portion (20) is secured to the one of the tubes (12, 14) with the bar (26) received in the handle portion, and the holder (48) is secured to the tubes adjacent the holder top and bottom.



EP 2 578 774 A3



## **EUROPEAN SEARCH REPORT**

Application Number EP 12 18 5894

	DOCUMENTS CONSID	ERED TO BE RELEVANT		
Category	Citation of document with ir of relevant passa	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
А	WO 02/075166 A1 (CA INDUSTRISERV [SE]; OESTMAN PER [) 26 September 2002 ( * page 3 - page 7;	WALLIN STEFAN [SE]; 2002-09-26)	1-13	INV. E04G21/32 E04G25/04 E04G21/24 E04G5/14
A	EP 1 724 414 A1 (C0 22 November 2006 (2 * figures 3,4 *	MBISAFE INT AB [SE]) 006-11-22)	1	ADD. F16B7/14
A	DE 295 14 636 U1 (T 23 November 1995 (1 * page 2 - page 3;	995-11-23)	1-13	
A	CH 176 807 A (TESTA 30 April 1935 (1935 * the whole documen	-04-30)	1-13	
				TECHNICAL FIELDS
				SEARCHED (IPC)
	The present search report has I	peen drawn up for all claims		
	Place of search	Date of completion of the search		Examiner
	The Hague	2 September 2014	Gar	rmendia Irizar, A
X : parti Y : parti docu A : tech O : non	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with another iment of the same category nological background written disclosure mediate document	L : document cited fo	ument, but public the application rother reasons	shed on, or

#### ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 12 18 5894

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

02-09-2014

7	U	

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 02075166	A1	26-09-2002	SE WO	0100937 02075166		17-09-2002 26-09-2002
EP 1724414	A1	22-11-2006	AU CA CN EP KR NZ US WO	2006249121 2607388 101223322 1724414 20080015849 563007 2008135821 2006122763	A1 A A1 A A A	23-11-2006 23-11-2006 16-07-2008 22-11-2006 20-02-2008 30-10-2009 12-06-2008 23-11-2006
DE 29514636	U1	23-11-1995	DE DE	19618138 29514636	–	13-03-1997 23-11-1995
CH 176807	Α	30-04-1935	NON	E		

		EP KR NZ US WO	563007 2008135821 2006122763	A A A1 A1	30-10-2 12-06-2 23-11-2
DE 29514636		DE DE	19618138 29514636	A1 U1	13-03-1 23-11-1
CH 176807			E		

© For more details about this annex : see Official Journal of the European Patent Office, No. 12/82