



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**21.09.2016 Bulletin 2016/38**

(51) Int Cl.:  
**F24H 9/12 (2006.01) F24H 9/14 (2006.01)**

(43) Date of publication A2:  
**23.04.2014 Bulletin 2014/17**

(21) Application number: **13189100.4**

(22) Date of filing: **17.10.2013**

(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**

(71) Applicant: **Dijkstra, Remko**  
**4705 RG Roosendaal (NL)**

(72) Inventor: **Dijkstra, Remko**  
**4705 RG Roosendaal (NL)**

(74) Representative: **Van Breda, Jacobus**  
**Octrooibureau Los & Stigter B.V.,**  
**Weteringschans 96**  
**1017 XS Amsterdam (NL)**

(30) Priority: **18.10.2012 NL 2009663**

(54) **Central heating device and method for performing maintenance to such a central heating device**

(57) The invention relates to a central heating device comprising a central heating boiler comprising connection provisions for connection of the boiler to external conduits such as a fuel supply line and conduits for supply of one or more media to be heated and transport of the one or more media heated by the boiler to a user. The central heating device comprises for each of the connection provisions of the boiler connection means for forming a fluid connection between the boiler and the external conduit concerned, wherein each of the connection means comprises a length of flexible conduit as well as a quick release coupling that is arranged for repeatedly coupling and decoupling. The invention also relates to method for performing maintenance to a central heating device according to the invention in which the boiler is replaced.

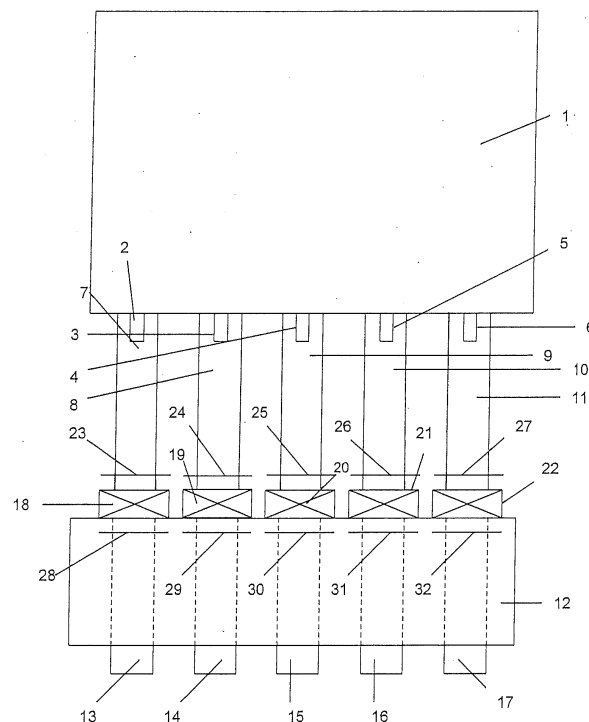


Fig. 1



## EUROPEAN SEARCH REPORT

Application Number  
EP 13 18 9100

5

10

15

20

25

30

35

40

45

50

55

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 297 12 916 U1 (VAILLANT JOH GMBH & CO [DE]) 18 September 1997 (1997-09-18)	1,7-9	INV.
Y	* page 1, line 1 - page 5, line 4; figures 1,2 *	2-6,10	F24H9/12 F24H9/14
Y	DE 297 20 014 U1 (SCHMIEDEL EDWIN [DE]) 22 January 1998 (1998-01-22) * page 1, line 13 - page 2, line 26; figures 1,2 *	5,6	
Y	GB 795 681 A (AVIMO LTD) 28 May 1958 (1958-05-28) * page 1, line 9 - line 80; figure 1 *	2-4,10	
			TECHNICAL FIELDS SEARCHED (IPC)
			F24H
The present search report has been drawn up for all claims			
Place of search <b>Munich</b>		Date of completion of the search <b>1 August 2016</b>	Examiner <b>Arndt, Markus</b>
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

 1  
EPO FORM 1503 03/82 (P04C01)

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

EP 13 18 9100

5 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.

01-08-2016

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 29712916 U1	18-09-1997	NONE	
DE 29720014 U1	22-01-1998	DE 29709834 U1 DE 29720014 U1	14-08-1997 22-01-1998
GB 795681 A	28-05-1958	NONE	