



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
24.07.2024 Bulletin 2024/30

(51) International Patent Classification (IPC):
E06B 9/42 (2006.01) **E06B 9/58** (2006.01)
E06B 9/68 (2006.01) **E06B 9/70** (2006.01)

(43) Date of publication A2:
26.06.2024 Bulletin 2024/26

(52) Cooperative Patent Classification (CPC):
E06B 9/42; E06B 9/58; E06B 9/70;
E06B 2009/6809; E06B 2009/6845

(21) Application number: **23217795.6**

(22) Date of filing: **18.12.2023**

(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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR
Designated Extension States:
BA
Designated Validation States:
KH MA MD TN

(71) Applicant: **VKR Holding A/S**
2970 Hørsholm (DK)

(72) Inventors:
• **BIRKKJÆR, Martin**
2970 Hørsholm (DK)
• **THOMSEN, Peder Solsø**
2970 Hørsholm (DK)

(30) Priority: **19.12.2022 DK PA202270631**

(74) Representative: **AWA Denmark A/S**
Strandgade 56
1401 Copenhagen K (DK)

(54) **SCREENING ARRANGEMENT COMPRISING A POSITION INDICATOR, AND A METHOD OF OPERATING THE SCREENING ARRANGEMENT**

(57) In the screening arrangement (10), a position indicator (16) is slidably positionable along one of the side rails (12) for manually indicating a desired longitudinal position of the bottom element (14). The longitudinal position of the position indicator (16) is manually adjustable by physical movement of the position indicator (16) to an arbitrary longitudinal position along the at least one side rail (12). A bottom element (14) connected to the bottom portion of the screening body is configured to be

longitudinally positionable in the longitudinal direction (L) to provide a screening position by means of electric drive means operably connecting the bottom element (14) and the side rails (12, 13). The position indicator (16) is configured to engage the bottom element (14) by releasable positive engagement means when the bottom element (14) is brought into contact with the position indicator (16) to assume an engaged condition.

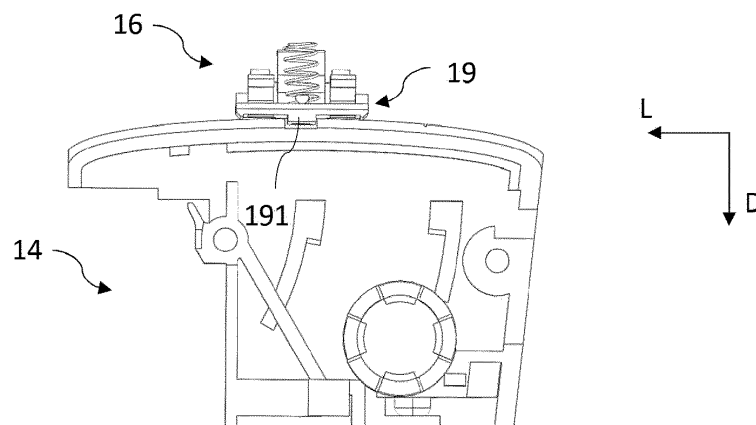


FIG. 17A

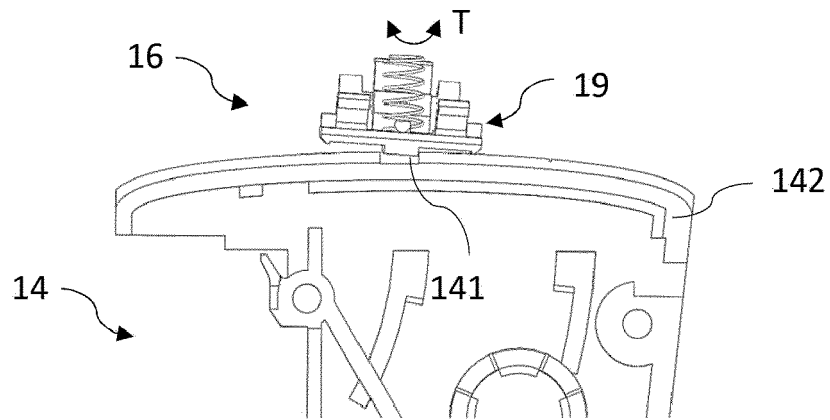


FIG. 17B



EUROPEAN SEARCH REPORT

Application Number

EP 23 21 7795

5

10

15

20

25

30

35

40

45

50

55

1

EPO FORM 1503 03.82 (P04C01)

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,D	EP 2 886 784 A1 (VKR HOLDING AS [DK]) 24 June 2015 (2015-06-24) * figures 1,2A,2B,3,5B,5C * * paragraphs [0001], [0027], [0029] - [0040], [0043], [0045], [0047], [0049], [0050] * -----	1 - 21	INV. E06B9/42 E06B9/58 ADD. E06B9/68 E06B9/70
X,D	EP 2 886 783 A1 (VKR HOLDING AS [DK]) 24 June 2015 (2015-06-24) * figures 1,2A,2B,3,5B,5C * * paragraphs [0001], [0035] - [0046], [0049], [0051], [0055], [0056] - [0058], [0060] * -----	1 - 21	
			TECHNICAL FIELDS SEARCHED (IPC)
			E06B
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 10 June 2024	Examiner Tänzler, Ansgar
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			

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

EP 23 21 7795

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.

10-06-2024

10

Patent document cited in search report			Publication date		Patent family member(s)		Publication date	
EP 2886784	A1	24-06-2015	EP	2886783	A1	24-06-2015		
			EP	2886784	A1	24-06-2015		

EP 2886783	A1	24-06-2015	EP	2886783	A1	24-06-2015		
			EP	2886784	A1	24-06-2015		

15

20

25

30

35

40

45

50

55

EPO FORM P0459

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