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(54) **Lock assemblies**

(57) A multipoint lock assembly comprising an elongate faceplate arrangement is disclosed. A lockbox is mounted on the faceplate arrangement, a first connecting rod linkage extends along the faceplate from the lockbox to a first remote gearbox, the first remote gearbox including a locking member that is movable by longitudinal movement of the first connecting rod between a locking position and a released position. The elongate faceplate arrangement is provided with a first opening and the first remote gearbox is mountable on the faceplate arrange-

ment in a first position at which the locking member of the first remote gearbox is able to pass through the first opening at least in its locking position. The elongate faceplate arrangement is further provided with a second opening longitudinally spaced from the first opening and the first remote gearbox is mountable on the faceplate arrangement in a second position, longitudinally spaced from the first position, at which the locking member of the first remote gearbox is able to pass through the second opening at least in its locking position.

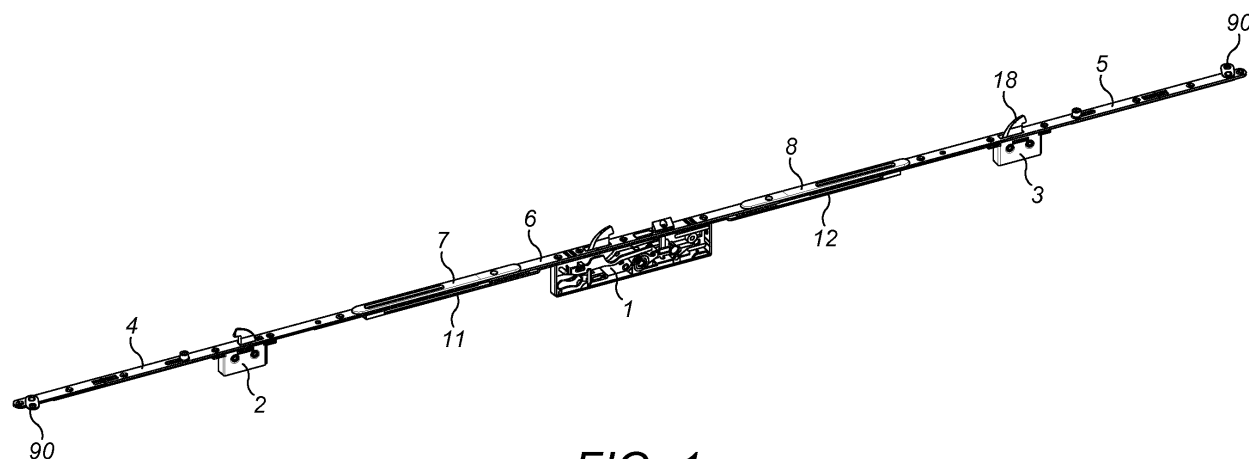


FIG. 1



EUROPEAN SEARCH REPORT

 Application Number
 EP 12 19 2132

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DOCUMENTS CONSIDERED TO BE RELEVANT			
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Y	* paragraphs [0007], [0018], [0019]; figure 1 *	11,12	
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Y	* page 8, paragraph 2; figures 6,8 *	11,12	
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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		9 August 2017	Viethen, Lorenz
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			

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Application Number
EP 12 19 2132

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Y	* page 1, line 1 - line 6; figures 1-4 * * page 4, line 18 - line 32 * * page 5, line 26 - line 37 * -----	11,12	
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The present search report has been drawn up for all claims			
Place of search The Hague			
Date of completion of the search 9 August 2017			
Examiner Viethen, Lorenz			
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			

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Application Number

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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☒ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

1-12, 17, 18

☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION
SHEET B**

Application Number

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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-10, 17

Multipoint lock assembly

1.1. claims: 1-4

Multipoint lock assembly with two openings as attachment points for remote gearbox

1.2. claims: 5-10, 17

Multipoint lock assembly with length adjustable driving rod

2. claims: 11, 12, 18

Height adjustable Rollers

3. claims: 13-16, 19

Faceplate attachment tab

Please note that all inventions mentioned under item 1, although not necessarily linked by a common inventive concept, could be searched without effort justifying an additional fee.

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

EP 12 19 2132

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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
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09-08-2017

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