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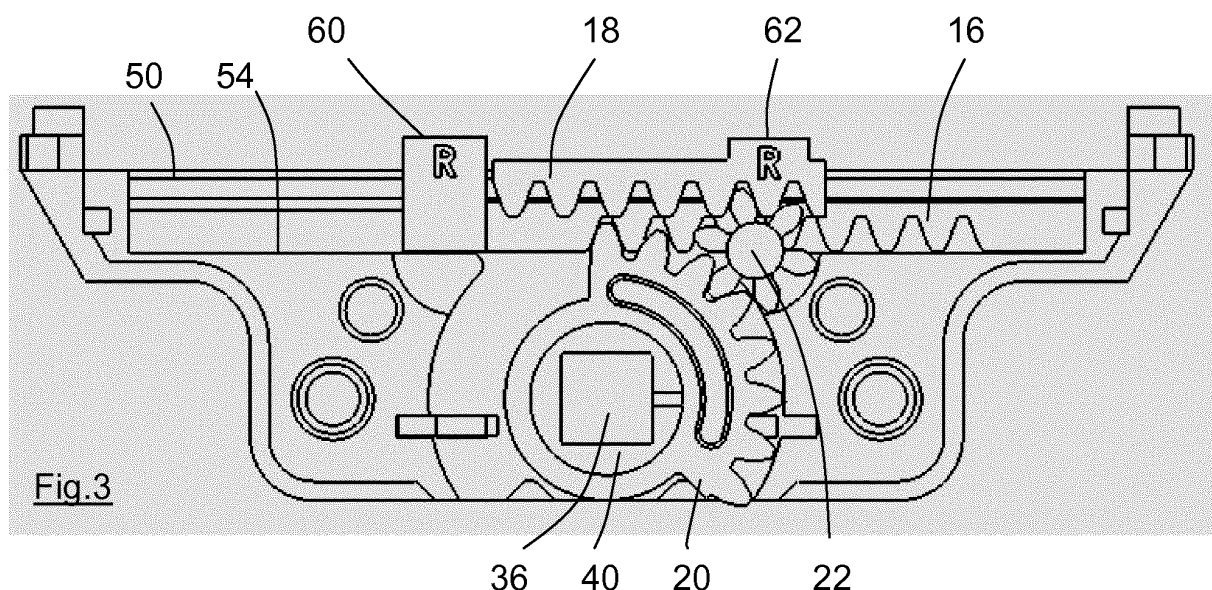
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(54) **Bi-directional espagnolette gearbox and bi-directional espagnolette mechanism**

(57) This invention relates to a bidirectional espagnolette gearbox (10) comprising a main gear (20). The main gear has gear teeth (26) in driving engagement with a first actuator (16), and a reverser gear (22) having gear teeth in driving engagement with a second actuator (18), rotation of the main gear (20) causing movement of the

first actuator (16) and the second actuator (18) in opposite directions. The gear teeth (26) of the main gear (20) are in driving engagement with the gear teeth of the reverser gear (22). The invention also provides a bi-directional espagnolette mechanism comprising the gearbox and at least one locking member





EUROPEAN SEARCH REPORT

Application Number
EP 14 15 8828

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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 15 April 2015	Examiner Geerts, Arnold
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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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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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