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(72) Inventors:
• **Ogden, David**
Kidderminster, West Midlands DY10 2SH (GB)
• **Powell, Simon**
76790 Etretat (FR)

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(74) Representative: **Harris, David James**
Barker Brettell LLP
100 Hagley Road
Edgbaston
Birmingham
B16 8QQ (GB)

(71) Applicant: **Moose Junction Limited**
Kidderminster, West Midlands DY10 2SH (GB)

(54) **Lock mechanism**

(57) A lock mechanism comprising a control element arranged for rotation about an axis between an active position and an inactive position, the control element including a control head having at least one axially extending projection, the lock mechanism further comprising a lock element that is axially aligned with the control element and includes a lock element head, the lock element head having at least one axially extending projection, the projection(s) of the control head and the projection(s) of the lock element head arranged such that in the active position, the lock element and control element are held apart by the projections and in the inactive position, the projections can mesh together to permit axial movement of the lock element relative to the control element.

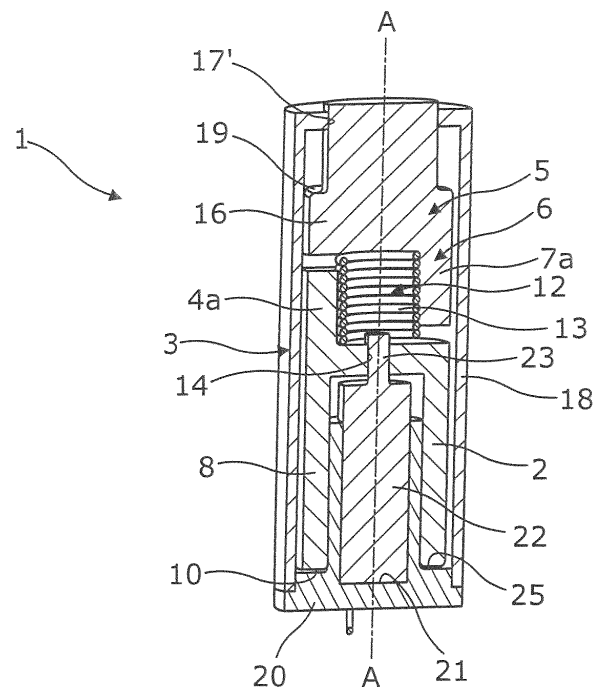


Fig. 1



EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC) E05B E05C
Place of search The Hague		Date of completion of the search 2 March 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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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