

Title (en)

DEVICE FOR OPENING AND CLOSING SUPPORTED COVERS

Title (de)

VORRICHTUNG ZUM ÖFFNEN UND SCHLIEßen VON GELAGERTEN ABDECKUNGEN

Title (fr)

DISPOSITIF D'OUVERTURE ET DE FERMETURE DE BATTANTS SUPPORTÉS

Publication

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Application

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Abstract (en)

[origin: WO2019238556A1] The present invention relates to a device and a method for opening and closing supported covers, in which a first compressive force is exerted onto a working body having a longitudinal axis in a first axial direction so that the working body is released from a latch connection, the working body being displaced in a spring-mounted manner from a housing into a first working position against the first compressive force direction when the first compressive force is cancelled, wherein a cover operatively connected to the working body is opened, is returned partially into the housing into a second working position by a renewed compressive force in the same axial direction of the working body, the working body, when partially returned, latches with the latch connection, and, by way of a continued compressive force in the same axial direction, the working body is returned against a resistance of a damping element into a starting position in the housing, the cover being returnable into a closed position.

IPC 8 full level

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