Title (en)

LOCKING DEVICE FOR A DRIVE UNIT FOR ACTUATING A CONNECTION DEVICE OF A SWITCHING ASSEMBLY

Title (de)

VERRIEGELUNGSVORRICHTUNG FÜR EINE ANTRIEBSEINHEIT ZUR BETÄTIGUNG EINES SCHALTGERÄTES EINER SCHALTANLAGE

Title (fr)

DISPOSITIF DE VERROUILLAGE POUR UNE UNITÉ D'ENTRAÎNEMENT DESTINÉE À ACTIONNER UN APPAREIL DE CONNEXION D'UNE INSTALLATION DE COMMUTATION

Publication

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Application

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Abstract (en)

[origin: WO2013013772A2] The invention relates to a locking device for a drive unit for actuating a connection device of a switching assembly, said locking device comprising a spindle drive for actuating the connection device and a gear mechanism which is coupled or can be coupled thereto, and can be driven by a drive motor (320) or by a manually operated device, and after a defined number of partial rotations of a drive shaft connected to the gear mechanism, of the spindle arrangement, the connection device locks so that said connection device is brought into a predefined position or into a switch position and displays the position using provided position display modules. The number of partial rotations for locking the connection device is either larger or smaller than a complete rotation of the drive shaft and if the defined number of rotations is not reached, the position or switch position is not displayed by the position display module.

IPC 8 full level

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CPC (source: EP)

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