Title (en)

LOCKING HANDLE CONNECTION

KNEBELVERBINDUNG

Title (fr)

ASSEMBLAGE DE MANETTES

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Application

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[origin: WO0169628A1] The invention relates to a locking handle connection for rigidly coupling the locking handles of at least two switching devices, preferably of a remote control device and a circuit-breaker that is coupled thereto. Said connection comprises a telescopic locking rail that can be extended out of the guide of one of the locking handles. The locking rail has a section which can be engaged with the other locking handle in order to transmit a force, by at least partially surrounding or overlapping said locking handle. In addition, a strengthening element, provided in the form of a rigid shaft which is situated at the pivoting centre of the locking handle, extends at a parallel distance to the guide and is connected thereto, using two bearing blocks that are located at an axial distance from one another, thus forming a rigid frame. The rigid shaft can transmit torsion torque to the bearing blocks.

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