

Title (en)

DEVICE FOR ELASTICALLY SUPPORTING MOBILE ELEMENTS OF A SWITCH

Title (de)

VORRICHTUNG ZUM FEDERNDEN UNTERSTÜTZEN VON BEWEGLICHEN WEICHENTEILEN EINER SCHIENENWEICHE

Title (fr)

DISPOSITIF POUR SOUTENIR DE MANIERE ELASTIQUE DES ELEMENTS MOBILES D'UN AIGUILLAGE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0106060A1] The invention concerns a device for elastically supporting the mobile elements (2) of a switch. Said device comprises an elastically mounted sliding element (10), or at least an elastically mounted pulley (14), by which means the mobile element (2) is lifted from the associated sliding bearings (3). The elastic mount consists of at least a U-shaped bracket (5) rigidly connected to a rail base (4) of a fixed switch element (1) or to the element linking a mobile switch element (8), by the free end of a branch (8), opposite the sliding element (10). The two branches (8, 9) of the U-shaped bracket are placed so as to be able to pivot relative to the rail base (4) or to the linking element of a mobile switch element (2).

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