

Title (en)

ARRANGEMENT COMPRISING A MOVABLE BLOCKING ELEMENT

Title (de)

ANORDNUNG MIT EINEM BEWEGBAREN BLOCKIERELEMENT

Title (fr)

DISPOSITIF AVEC UN ELEMENT DE BLOCAGE MOBILE

Publication

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Application

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Abstract (en)

[origin: WO2009098122A1] The invention relates to a movable blocking element (13, 13a) which cooperates with a pivoted lever (11, 11a) that is connected at a rigid angle to a shaft (10). The pivoted lever (11, 11a) is a part of a kinematic chain which is designed to move a movable contact piece (6) of an electrical switchgear (1). The blocking element (13, 13a) is used to block the kinematic chain. The shaft (10) extends through a fluid-tight encapsulating housing (2) of the electrical switchgear, the pivoted lever (11, 11a) being arranged outside the encapsulating housing (2) and the blocking element (13, 13a) being movable to a pivoting zone of the pivoted lever (11, 11a). The encapsulating housing (2) is retained in a profiled crosspiece (4), the blocking element (13, 13a) being arranged in a profile recess of the crosspiece (4).

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