

Title (en)
ADJUSTABLE HINGE FOR A CONTROLS CABINET

Title (de)
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Title (fr)
CHARNIÈRE RÉGLABLE POUR ARMOIRE DE COMMANDE

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Abstract (en)
[origin: WO2013110292A1] The invention relates to an adjustable hinge (1) for a controls cabinet, for pivotably connecting a door leaf with a frame of the controls cabinet, comprising a base holder (2) that can be mounted on the frame side and a door holder (4) that can be mounted on the door leaf side, which holders are connected via at least one pivot pin (3a, 3b), the rotation axis (13) of which is arranged essentially parallel to a plane of the door leaf (12), wherein the at least one pivot pin (3a, 3b) comprises a first and a second guide piece (9a, 9b), which guide pieces are each guided parallel to the door leaf plane (12) in a door rebate area (5) arranged between the door holder (4) and the door leaf and which guide pieces (9a, 9b) interact with the door rebate area (5) via one adjustment screw (10) each, the longitudinal axis of which is arranged transversely to the rotation axis (13) of the pivot pin (3a, 3b), such that the door rebate area (5) can be displaced in a direction transversely to the rotation axis (13) of the pivot pin (3a, 3b) and relative to the pivot pin (3a, 3b) when the adjustment screw (10) is adjusted. The invention further relates to a controls cabinet having an adjustable hinge (1) via which a door leaf can be fastened to the controls cabinet.

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