Title (en)

Adjustable door hinge for an electrical cabinet

Title (de)

Verstellbares Türscharnier für einen elektrischen Schrank

Title (fr)

Charnière de porte réglable pour armoire électrique

Publication

EP 2712989 A1 20140402 (EN)

Application

EP 12006730 A 20120926

Priority

EP 12006730 A 20120926

Abstract (en)

The invention includes an adjustable door hinge for an electrical cabinet with at least a first hinge part that can be fixed to a door pane, and a second hinge part that can be fixed to a door frame and that is rotatable around a hinge axis in relation to the first hinge part, wherein the second hinge part comprises an attachment plate that is, in a fixed state, mounted on the door frame and held by at least two attachment screws to said door frame, and comprises an adjustment screw for adjusting the hinge axis, wherein the adjustment screw is positioned on the attachment plate and distanced from a straight connection line, which line lays in the plane of the attachment plate and connects the center axes of the attachment screws, wherein through the turning of the adjustment screw, the attachment plate tilts around its support area on the door frame and the hinge axis becomes adjusted, and an electrical cabinet comprising at least one of the adjustable door hinge for coupling a door pane to a door frame.

IPC 8 full level

E05D 7/04 (2006.01)

CPC (source: EP)

E05D 7/0423 (2013.01); E05Y 2600/322 (2013.01); E05Y 2600/61 (2013.01)

Citation (search report)

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CN111542250A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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