

Title (en)
HINGE AND DOOR ASSEMBLY

Title (de)
SCHARNIER SOWIE TÜRANORDNUNG

Title (fr)
CHARNIÈRE ET SYSTÈME DE PORTE

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Application
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Priority
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Abstract (en)
[origin: CN108150038A] The invention relates to a hinge for arrangement between a wing and a frame. The hinge comprises a first fastening means, a second fastening means, and at least one hinge bracket, wherein the hinge bracket is used for connecting a first fastening means and a second fastening means, and the hinge bracket is rotatably connected to the second fastening device in a rotation axis and comprises an electrical line arranged between the two fastening devices; the electrical line comprises a first line section and a second line section, wherein the first line section is at least partially received by the hinge bracket and the second line section is laterally guided on the hinge bracket to a wall section of the second fastening means. In the opened state, the distance between the rotation axis and a leading point is smaller than the length of the second line section, wherein the ratio of the distance between the rotation axis and the leading point to the length of the second line section is less than 1 : 3. The invention also relates to a door structure.

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