

Title (en)
HINGE

Title (de)
SCHARNIER

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Abstract (en)
[origin: US2006200944A1] The invention relates to a hinge, preferably a furniture hinge, consisting of a hinge arm which is pivotably supported on an articulated axle held immovably in a cup-shaped hinge part and which is provided with a tongue projecting beyond the articulated axle or with a cam eccentric to the articulated axle or with a control edge which slide on a leaf spring held at an end region on the pivotable hinge part and generating a closing torque in the closing region. In accordance with the invention, the leaf spring has at least two sections of different width, with the at least one narrower section of the leaf spring having an elongatedly formed rib up to the transition region of the at least one wider section of the leaf spring.

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