

Title (en)
BAR LOCK

Title (de)
STANGENSCHLOSS

Title (fr)
FERMETURE À CRÉMONE

Publication
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Application
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Abstract (en)
[origin: CN107542336A] The invention relates to a bar lock used for window sashes or door leaves. The bar lock comprises a rotary handle and a lock shell; the rotary handle is specifically a rotary holding handle; the bar lock can rotate among a first position, a second position and a third position, wherein the first position is specifically a closed position, the second position is specifically an opened position, and the third position is specifically a tilted position; a rotation to linear transformation transmission device is arranged in the lock shell and comprises a driving element and two connecting sliding members; the driving member is rotatably and fixedly connected to the rotary handle and can perform supporting in a rotatable manner; the two connecting sliding members are applied to corresponding locking latches; the two connecting sliding members shift relative to each other in a longitudinal guiding manner. The rotation to linear transformation transmission device performs connection when the rotary handle is rotated from the first position to the second position, so that the connecting sliding members can shift relative to each other and releases connection when the rotary handle is rotated from the second position to the third position, thereby preventing the connecting sliding members from further shifting.

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