

Title (en)
Locking device

Title (de)
Verriegelungsvorrichtung

Title (fr)
Dispositif de verrouillage

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Application
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Abstract (en)
[origin: EP0761921A1] Locking device, comprising a wedge member (2), a locking member which engages thereon and a contacting member (4,25). The contacting member is engaged by the part to be locked. According to the invention, the contacting member (4,25) is rotatably constructed. In the execution of such a rotation, the locking member (3) is displaced. This displacement can either occur for the purpose of wedging the locking member (3) on the clamping surface of the wedge member (2) or for the purpose of releasing it. A locking device of this kind has the distinguishing feature that it locks without play. The contacting member (4,25) can either be a rotating wheel (4) or a pawl (25) which moves to and fro. The locking member (3) is preferably constructed as a roller and in the contacting member (4,25) there is fitted a correspondingly shaped clamping surface. The locking member (3) is arrested, during the wedging movement, against a stop. <IMAGE>

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Cited by
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