Title (en)

CLAMPING DEVICE

Title (de)

SPANNVORRICHTUNG

Title (fr)

DISPOSITIF DE SERRAGE

Publication

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Application

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Abstract (en)

[origin: WO2016019947A1] The invention relates to a clamping device, comprising a rotatably mounted clamping shaft (2), which is connected rotationally conjointly to a clamping element (1), and a control mechanism (3) which, in order to convert a linear drive movement into a rotational movement of the clamping shaft (2), is formed so as to be operatively connected to said clamping shaft, wherein the clamping shaft (2) is formed from an inner shaft (2.1) and from an outer shaft (2.2) which receives the inner shaft (2.1) and which is connected to the control mechanism (3), wherein, for the pivoting of the clamping shaft (2), a lever arm (5) is arranged on the outer shaft (2.2). It is provided according to the invention that the inner shaft (2.1), which is connected rotationally conjointly to the clamping element (1), is mounted in displaceable but rotationally conjoint fashion radially within the outer shaft (2.2) with respect to the main axis of rotation of the clamping shaft (2), and that, for fixing the inner shaft (2.1) in position relative to the outer shaft (2.2), an adjustment element (4) is provided which is operatively connected to the inner shaft (2.1).

IPC 8 full level

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