

Title (en)

AXIAL LOCKING DEVICE FOR THE SWIVELING AXLE OF A HAND-HELD STAMP AND HAND-HELD STAMP

Title (de)

ACHSSICHERUNG FÜR DIE SCHWENKACHSE EINES HANDSTEMPELS SOWIE HANDSTEMPEL

Title (fr)

DISPOSITIF DE VERROUILLAGE AXIAL POUR L'AXE DE PIVOTEMENT D'UN TAMPON MAIN, ET TAMPON A MAIN

Publication

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Application

**EP 99944159 A 19990921**

Priority

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- AT 67298 U 19981014

Abstract (en)

[origin: WO0021759A1] The invention relates to an axial locking device (19) for the end of a swiveling axle (6) of a self-inking hand-held stamp (1). The swiveling axle (6) of said hand-held stamp extends through a type unit (3) housed in a stamp housing (2) and also through guide slots (12) in the side walls (7, 8) of the stamp housing (2). With its ends, the swiveling axle is fixed in openings (15) which are provided in limbs (13, 14) of an actuator yoke (5) which can be displaced relative to the stamp housing (2). The axial locking device (19) has a snap-on circular element (17) arranged at the end of the swiveling axle (6). Said circular element is provided with at least one radial internal snap jut (20) for snap-engaging with a peripheral groove (21) which is adjacent to the distant end of the swiveling axle (6). In order to simplify production, the circular element (17) is configured to form one piece with a sleeve bearing (16). Said sleeve bearing (16) extends through the actuator yoke limb (13), the longitudinal slot (12) in the side wall (7) of the stamp housing (2) when the axial locking device (19) is mounted.

IPC 1-7

**B41K 1/40**; **B41K 1/36**

IPC 8 full level

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