

Title (en)

Picking lever, especially for projectile looms

Title (de)

Beschleunigungshebel, insbesondere für Projektilwebmaschinen

Title (fr)

Levier de chasse, particulièrement pour métier à tisser à projectile

Publication

**EP 0601261 B1 19960821 (DE)**

Application

**EP 92810979 A 19921210**

Priority

EP 92810979 A 19921210

Abstract (en)

[origin: EP0601261A1] The acceleration lever is used, in particular in projectile looms, to accelerate a projectile to a high speed within a short time. The acceleration lever consists of at least two parts which are releasably connected by connection means (4a,4b,4c), a clamping device (1a) and a lever arm (1b). In the region of the end which touches the clamping device (1a), the lever arm (1b) has at least two cut-outs (1f) which are offset in the direction of rotation (2b), and the clamping device (1a), which consists in the present exemplary embodiment of a clamping ring (1ab) and of a flange clamping bush (1aa), has at least two cut-outs (10f) which are arranged in such a way that the attachment means (4a,4b,4c), which each run through a cut-out (1f) and a cut-out (10f), connect the lever arm (1b) and the clamping device (1a) at least in a positive-locking manner in relation to a movement in the direction of rotation (2b). The lever arm (1b) and the clamping device (1a) can be fitted over the shaft (2), in which case the clamping ring (1ab) surrounds the clamping bush (10l) of the flange clamping bush (1aa), and the clamping ring (1ab) can be tensioned by a connection means (3) in such a way that a non-positive connection is produced between the clamping bush (10l) and the shaft (2), such that the acceleration lever is firmly connected to the shaft (2). <IMAGE>

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**D03D 49/38**

IPC 8 full level

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CPC (source: EP US)

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