

Title (en)

DEVICE TO CONNECT AN OSCILLATING LEVER OF A DOBBY TO A HEDDLE FRAME OF A LOOM

Publication

EP 0252177 B1 19900207 (DE)

Application

EP 86109364 A 19860709

Priority

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Abstract (en)

[origin: EP0252177A1] 1. Device for connecting a swivel arm (1) of a dobby to a heald frame (2) of a weaving loom, having an adjusting lever (3) which accommodates the swivel arm in a recess, is held adjustably and fixedly in the longitudinal direction of the swivel arm and on which a connecting rod (4) leading to the heald frame is pivoted in a pivot bearing (5), the relative distance of which from the swivel arm can be adjusted and fixed, characterized in that the pivot bearing (5) is firmly attached to the adjusting lever (3, 30), which is held adjustably and fixedly on the swivel arm (1) in the longitudinal direction of the latter and transversely to it, for which purpose the adjusting lever (3, 30) is held between two clamping elements (6, 7, 16, 17) which are arranged transversely to the swivel arm (1), surround the swivel arm (1) in the shape of a loop, can be clamped fast transversely to the swivel arm, in each case by means of their own tightening screw (8, 9) arranged on the side facing away from the pivot bearing (5), and, at least on the side facing the pivot bearing (5), are connected to a connecting element (10, 11) which, during clamping, generates a force component which presses the clamping elements (6, 7, 16, 17) against the front faces of the adjusting lever (3, 30).

IPC 1-7

D03C 1/14

IPC 8 full level

D03C 1/14 (2006.01)

CPC (source: EP)

D03C 1/144 (2013.01)

Cited by

EP0916757A3; EP0822278A1; EP0496686A1; FR2672062A1; EP0393750A3; FR2734610A1; US5685346A; EP0744482A3; EP0705926A1; EP0633335A1; EP0722005A1; US5673728A; CN1040895C

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