

Title (en)

Device for adjusting a carriage slidable in guides and bearing shafts

Title (de)

Vorrichtung zum Verfahren von auf in Schlittenführungen verschieblichen und Wellen lagernden Schlitten

Title (fr)

Dispositif pour déplacer un chariot déplaçable sur des guidages et portant des arbres

Publication

EP 0770481 B1 19990623 (DE)

Application

EP 96113120 A 19960816

Priority

DE 19540149 A 19951027

Abstract (en)

[origin: EP0770481A1] The spindle (10) with two thread sections (12, 13) is rotatable with its front end area but in an axial direction is immovable. It is located in a front slide (8). The first thread section (13) is screwed into a first spindle nut (14) held on the slide guide (6) or a frame. The second thread section (12) between the first thread section and the front slide is screwed into a second spindle nut (16) on the rear slide (17). The first spindle nut is located rotatably but axially immovably on the slide guide or frame and is provided with a gearwheel or a toothed disc (21), which is rotatable by a drive, comprising a shaft (22) carrying a toothed belt disc (23).

IPC 1-7

B41F 13/30

IPC 8 full level

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CPC (source: EP)

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