

Title (en)

Tensioning device and method for retensioning warp filaments of a warp filament layer

Title (de)

Spannvorrichtung und Verfahren zum Nachspannen von Kettfäden einer Kettfadenschicht

Title (fr)

Dispositif de tension et procédé destiné à retendre des fils de chaîne d'une couche de fils de chaîne

Publication

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Application

EP 10405105 A 20100521

Priority

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Abstract (en)

[origin: EP2388362A1] The clamping device (S) has two supporting elements (S-10,S-20), where a space between the supporting elements is changeable by a connected adjustment mechanism (S-30). The adjustment mechanism is connected with guide elements (S-11, S-11',S-21), over which the supporting elements are releasably connected with a common guide rail (FS). A clamping unit (S-40) is movable along the guide rail using the adjustment mechanism. Independent claims are also included for the following: (1) an assembly of a clamping device and a clamping frame for mounting a warp-thread layer; (2) a retraction device for warp threads of a warp-thread layer in elements of a weaving harnesses; and (3) a method for tightening of warp threads of a warp-thread layer by using a clamping device.

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