

Title (en)

DEVICE AND METHOD FOR THE SELECTIVE BRAKING OF A RUNNING THREAD

Title (de)

VORRICHTUNG UND VERFAHREN ZUM VARIIERENDEN BREMSSEN EINES LAUFENDEN FADENS

Title (fr)

PROCEDE ET DISPOSITIF DE FREINAGE MODULABLE D'UN FIL EN DEROULEMENT

Publication

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Application

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Abstract (en)

[origin: WO0050326A1] The invention relates to a device for the selective braking of a running thread (Y), comprising a controlled thread brake (1) having at least two brake elements (B, B') which can be elastically pressed against each other with an adjustable force that determines the braking effect. The thread (Y) runs between said brake elements. The device further comprises an actuator for the temporary passivation of the braking effect, a control device (C) to which the first actuator (M1) is connected and a device for adjusting the brake force. According to the invention the adjustment device is actuated by means of a second actuator (M2), which is also connected to a control device (C), only in case of a passive braking effect.

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