

Title (en)

DEVICE FOR COMPENSATING VARIATIONS IN THE TENSION OF A MATERIAL STRAND BEING FED AND/OR FOR ADJUSTING SAID TENSION

Title (de)

VORRICHTUNG ZUR KOMPENSATION VON ZUGSCHWANKUNGEN UND/ODER ZUR EINSTELLUNG DER ZUGSPANNUNG AN EINEM GEFÖRDERTEN FLEXIBLEN MATERIALSTRANG

Title (fr)

APPAREIL POUR COMPENSER LES VARIATIONS DE TENSION DANS UN CORDON DE MATIÈRE EN MOUVEMENT ET/OU POUR AJUSTER LADITE TENSION

Publication

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Application

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Abstract (en)

[origin: WO2010124969A1] The invention relates to a device for compensating variations in tension and/or for adjusting tension on a conveyed flexible metal material strand (M), especially a metal strip, having at least one movable dancer roll (2) wound around by the material strand. According to the invention the device is characterized in that the at least one dancer roll (2) can be displaced along a path (4) inclinable to a perpendicular, wherein the inclination angle (f) of the path can be adjusted by means of an adjustment unit.

IPC 8 full level

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