

Title (en)

DEVICE FOR THE CONTROLLED BRAKING OF PROJECTILES IN A PROJECTILE WEAVING LOOM

Title (de)

VORRICHTUNG ZUM KONTROLLIERTEN BREMSSEN VON PROJEKTILEN IN EINER PROJEKTILWEBMASCHINE

Title (fr)

DISPOSITIF POUR LE FREINAGE CONTRÔLÉ DE PROJECTILES DANS UN MÉTIER À TISSER À PROJECTILE

Publication

EP 3431644 B1 20201125 (EN)

Application

EP 18182543 A 20180709

Priority

IT 201700080746 A 20170717

Abstract (en)

[origin: EP3431644A1] A device for the controlled braking of projectiles in a projectile weaving loom comprises two opposite braking elements (1, 2) parallel to the movement direction of the projectile (P). The braking element (2) is movable and operated by an electric drive, with a linear or rotary motor, for tightening the projectile (P) between said braking elements (1, 2) with a braking force (F). Said braking force (F) is adjustable, with a feedback control, according to the stopping position of the projectile (P).

IPC 8 full level

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CPC (source: CN EP)

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