

Title (en)

MECHANISM FOR TENSIONING A COMPENSATION SPRING FOR A CLOSING OR SUN PROTECTION INSTALLATION

Title (de)

MECHANISMUS ZUM SPANNEN EINER AUSGLEICHSFEDER FÜR EINE SCHLIESS- ODER SONNENSCHUTZVORRICHTUNG

Title (fr)

MECANISME DE TENSION D'UN RESSORT DE COMPENSATION POUR INSTALLATION DE FERMETURE OU DE PROTECTION SOLAIRE

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Application

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Abstract (en)

[origin: US7325584B2] The invention relates to a mechanism comprising at least one spring (3) for compensating the weight of a closing screen, said spring (3) being fixed, at one of its ends (32), to a ring (6) which is rotatably arranged around a shaft (4) having a circular cross-section. A stop spring (7) which is arranged around the shaft (4) ensures a one-way coupling between the ring (6) and the shaft (4), means (8) being provided for controlling the centripetal effort exerted on said shaft (4) by the stop spring (7).

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