

Title (en)

SAFETY DEVICE AND MECHANISM COMPRISING ONE SUCH DEVICE, USED TO MANOEUVRE A CLOSING OR SUN PROTECTION INSTALLATION

Title (de)

SICHERHEITSEINRICHTUNG UND BETÄIGUNGSVORRICHTUNG EINER SCHLIESS- ODER SONNENSCHUTZEINRICHTUNG MIT EINER SOLCHEN EINRICHTUNG

Title (fr)

DISPOSITIF DE SECURITE ET MECANISME DE MANOEUVRE D'UNE INSTALLATION DE FERMETURE OU DE PROTECTION SOLAIRE INCORPORANT UN TEL DISPOSITIF

Publication

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Application

EP 03727616 A 20030327

Priority

- FR 0300971 W 20030327
- FR 0203942 A 20020328

Abstract (en)

[origin: WO03083246A1] The invention relates to a mechanism (1) comprising a shaft (3) and an element (8) provided with teeth (89) for co-operating with a catch (6) which oscillates during rotational movements of said shaft (3), for driving a closure means (T) of an opening (O). The inventive mechanism is also provided with a safety system comprising braking means (20) or means for blocking the catch (6) in its oscillatory movement, said braking or blocking means being controlled by means (8, 9, 30) for detecting the state of a spring (10) used to compensate the torque exerted on the shaft (3) by the closing means which can be an apron (T).

IPC 8 full level

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CPC (source: EP US)

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