

Title (en)

Espagnolette brake device and sliding wing comprising such a device

Title (de)

Treibstangenbremsevorrichtung und Schiebeflügel mit einer solchen Vorrichtung

Title (fr)

Dispositif de freinage de tringle et ouvrant coulissant comportant un tel dispositif

Publication

EP 0837208 A1 19980422 (FR)

Application

EP 97402333 A 19971003

Priority

FR 9612558 A 19961015

Abstract (en)

The door (1) with an espagnolette bolt has a drive for displacing a rod (2) in translation. This rod activates a door manoeuvring actuator (5). A brake (7) comprises a connecting rod (8) fixed to translate with the rod (2) and with the door actuator. An elastic sleeve (9) surrounding the connecting rod is housed in a brake casing (10). The brake casing has internal walls (10a) which compress the sleeve around the connecting rod when the rod is displaced in translation. The sleeve comprises a truncated cylinder portion and a truncated section centred on the connecting rod axis. The brake casing has a cavity with a cylindrical section portion and a truncated section which houses the sleeve.

Abstract (fr)

Un ouvrant (1) comporte une ferrure, telle que crémone, crémone-serrure, comprenant un organe de manoeuvre commandant le déplacement en translation d'une tringle (2), la tringle (2) actionnant au moins un dispositif de manoeuvre (5) de l'ouvrant (1). Il comporte un dispositif de freinage (7) comprenant une tringle de liaison (8) solidaire en translation de la tringle (2) et du dispositif de manoeuvre (5) de l'ouvrant (1) et un manchon (9) en matériau élastique entourant la tringle de liaison (8) et logé dans un boîtier de frein (10), le boîtier de frein (10) comportant des parois internes adaptées à comprimer le manchon (9) autour de la tringle de liaison (8) lorsque la tringle de liaison (8) est déplacée en translation. <IMAGE>

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