

Title (en)

Safety device for venetian blinds or roller blinds.

Title (de)

Sicherheitsvorrichtung an Raff- oder Rolllalousien.

Title (fr)

Dispositif de sécurité pour stores vénitiens ou stores à rouleau.

Publication

EP 0623732 A3 19950705 (DE)

Application

EP 94106877 A 19940503

Priority

- CH 136093 A 19930504
- CH 189793 A 19930624

Abstract (en)

[origin: EP0623732A2] The object of the invention is to secure a roller or Venetian blind against unauthorised pushing-up from outside a building and to prevent the screen from falling downwards, as a result of its deadweight, after lowering has been hindered by an obstruction, to be precise this is to be achieved without additional manipulation. For securing purposes, in the case of a screen comprising parallel profile bars (3) which are interhung by means of carrying members and are guided in rails (21) located laterally on the window or door frame, use is made of a clamping device by means of which at least the lowermost profile of the screen can be fixedly clamped on the sides. Said clamping device is, by means of an articulation pin (14), rotatably suspended on the two carrying members (15), assigned to the profile bar (3) to be secured, in an elongate lug (4) in each case. The lug (4) is provided with a slot (7) into which a pin (6) of a locking lever (8) engages. The locking lever (8) bears, at a distance from the pin (6), on two opposite surfaces of a rail (21) by means of two braking jaws (9). Likewise provided for securing the blind against falling is a securing bar (31) which also has braking jaws (32, 33) made for sliding on the rails (21). A support (37) from the guide carriage (2) serves for horizontally positioning the securing bar (31) when the screen is drawn up, a band fastener (40) having a stop surface, with which the securing bar is raised. <IMAGE>

IPC 1-7

E06B 9/82; **E06B 9/327**

IPC 8 full level

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CPC (source: EP)

E06B 9/84 (2013.01); **E06B 9/86** (2013.01)

Citation (search report)

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- [DA] CH 653090 A5 19851213 - SCHENKER EMIL AG
- [A] EP 0330192 A2 19890830 - HOFMAN JAN
- [A] DE 3037733 A1 19820722 - SCHENKER EMIL AG [CH]
- [A] EP 0127749 A2 19841212 - BAUMANN ROLLADEN [CH]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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