

Title (en)

Support and constraint device for a roller shutter box assembly with shutter.

Title (de)

Halte- und Stützvorrichtung für Rolladenkasteneinheit mit Rolladen.

Title (fr)

Dispositif de contrainte et support pour assemblage de coffre de volet roulant avec un volet roulant.

Publication

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Application

EP 93830447 A 19931105

Priority

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Abstract (en)

A support and constraint device for a roller shutter box assembly with shutter comprises a plate (10) with projections (12) and slots (14) and a block (16) with front projections (40) designed to be inserted in said slots in which they are clamped by a fork (60) and a section bar (50). The plate (10) has a crosspiece (24) projecting orthogonally whose front face defines an opening (28) for engagement of the section bar (50) guided along the crosspiece by opposing teeth (30) formed like a square. With the block (16) is coupled a cursor (36) with a lower extension (38) having on its inner face projections (12'). Said projections (12') together with the projections (12) coincide with the holes (20) formed in the sides of a channel constituting the roller shutter guide and constrained thereto. The section bar (50) projects orthogonally to form the rigid support for a roller shutter box assembly with shutter roller. <IMAGE>

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E06B 9/00; E06B 9/17

IPC 8 full level

E06B 9/17 (2006.01)

CPC (source: EP)

E06B 9/17061 (2013.01)

Citation (search report)

- [A] DE 1509228 A1 19681212 - BRENNSTUHL ADOLF
- [A] US 4930563 A 19900605 - FINCH HARRY E [US], et al
- [A] FR 2635141 A1 19900209 - CARRETIER JEAN [FR]
- [A] FR 1407067 A 19650730

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