

Title (en)  
Vertical awning wind fixing device

Title (de)  
Windsicherung für Senkrechtmarkisen

Title (fr)  
Système de fixation contre le vent pour store vertical

Publication  
**EP 0801185 A3 20000802 (DE)**

Application  
**EP 97103413 A 19970301**

Priority  
DE 19614640 A 19960413

Abstract (en)  
[origin: EP0801185A2] The securing members (26) prevent the drop bar (14) in its lower end position moving in the inward direction. The guide components (18) are formed as wire cables or spokes, which extend as far as beneath the lower end position of the drop bar. Hollow components (22) are fixed at the ends (16) of the drop bar. They encompass the guide components and with their lower ends (24) in the lower end position of the drop bar work in conjunction with the securing members. At the lower ends of the hollow components, plate or disc-shaped widened formations are provided, which work in conjunction with the securing members. The hollow components are hoses, casings or tubes.

IPC 1-7  
**E04F 10/06**; **E04F 10/02**; **E06B 9/58**

IPC 8 full level  
**E04F 10/02** (2006.01); **E04F 10/06** (2006.01); **E06B 9/58** (2006.01); **E06B 9/86** (2006.01); **E06B 9/90** (2006.01)

CPC (source: EP)  
**E04F 10/0607** (2013.01); **E06B 9/58** (2013.01); **E06B 9/86** (2013.01); **E06B 9/90** (2013.01); **E04F 10/0655** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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