

Title (en)  
ROLLER BLIND.

Title (de)  
ROLLADEN.

Title (fr)  
VOLET ROULANT.

Publication  
**EP 0567609 A1 19931103 (DE)**

Application  
**EP 92921710 A 19921028**

Priority  
• AT 9200134 W 19921028  
• AT 227891 A 19911115

Abstract (en)  
[origin: WO9310325A1] The invention concerns a roller blind with a rotationally mounted self-locking winding shaft (3) and a shutter designed to be wound on to the shaft (3) and comprising a multiplicity of elements (4a, 4) hinged to each other, the uppermost shutter element being connected to the winding shaft. In order to make unauthorized separation of the shutter from the winding shaft (3) virtually impossible, the invention calls for the uppermost shutter element (4a) to be connected to the winding shaft (3) so that the two physically interlock.

Abstract (fr)  
Volet roulant comportant un arbre d'enroulement tournant autobloquant (3) et un tablier enroulable autour de ce dernier constitué de plusieurs éléments articulés (4a, 4), l'élément supérieur du tablier étant rattaché à l'arbre d'enroulement. Pour rendre pratiquement impossible toute séparation non autorisée du tablier d'avec l'arbre d'enroulement (3), il est prévu que l'élément supérieur (4a) du tablier soit relié à l'arbre d'enroulement (3) par liaison de forme.

IPC 1-7  
**E06B 9/171**

IPC 8 full level  
**E06B 9/171** (2006.01)

CPC (source: EP US)  
**E06B 9/171** (2013.01 - EP US)

Citation (search report)  
See references of WO 9310325A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**WO 9310325 A1 19930527**; AT 397979 B 19940825; AT A227891 A 19931215; AT E161922 T1 19980115; CA 2100578 A1 19930516; CZ 63693 A3 19950412; DE 59209113 D1 19980212; EP 0567609 A1 19931103; EP 0567609 B1 19980107; HU 9300912 D0 19931129; HU T65031 A 19940328; PL 171748 B1 19970630; PL 299394 A1 19940221; SK 33093 A3 19930811; US 5443107 A 19950822; US 5613539 A 19970325

DOCDB simple family (application)  
**AT 9200134 W 19921028**; AT 227891 A 19911115; AT 92921710 T 19921028; CA 2100578 A 19921028; CS 63693 A 19921028; DE 59209113 T 19921028; EP 92921710 A 19921028; HU 9300912 A 19921028; PL 29939492 A 19921028; SK 33093 A 19921028; US 65095896 A 19960521; US 8779393 A 19931210