

Title (en)  
A ROLLER SHUTTER

Title (de)  
ROLLADEN

Title (fr)  
VOLET A ROULEAUX

Publication  
**EP 0948699 A1 19991013 (EN)**

Application  
**EP 97911147 A 19971031**

Priority  
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Abstract (en)  
[origin: WO9819038A1] The roller shutter (4) for screening the light-admitting area of a window sash (2) comprises a length of slats (5) which at their interspaces (6) are mutually articulated by means of hinge joints, a spring-loaded roller (10) rotationally embedded in a case (8) at the top member of the sash for rolling up the slats (5), a guide rail (7) mounted at each side member (2b) of the sash running in the direction of the roof inclination for guiding the ends of the slats (5) during rolling up and down of the slat length, and a drive mechanism (11) comprising a drive shaft (13) mounted parallel to the roller and a driving device (14) arranged at each guide rail (7) and having carriers (15) for driving engagement with the slat length. The carriers (15) of the driving device (14) engage the slat length at the interspaces (6) between the slats (5).

IPC 1-7  
**E06B 9/15**

IPC 8 full level  
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Cited by  
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**WO 9819038 A1 19980507**; AT E224000 T1 20020915; AU 4862997 A 19980522; CZ 155699 A3 20000614; CZ 296837 B6 20060614; DE 69715451 D1 20021017; DE 69715451 T2 20030515; EP 0948699 A1 19991013; EP 0948699 B1 20020911; HU 227749 B1 20120228; HU P0000358 A2 20000628; HU P0000358 A3 20000828; PL 189114 B1 20050630; PL 333105 A1 19991108; SK 285952 B6 20071102; SK 57699 A3 20000410

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