

Title (en)

ROLLER SHUTTER

Publication

EP 0081672 B1 19870121 (DE)

Application

EP 82110244 A 19800711

Priority

DE 2929675 A 19790721

Abstract (en)

[origin: EP0081672A1] 1. A roller shutter having a curtain of horizontal slats (4) which are able to travel with their end edges in vertical guiderails (50) between an upper end position and a lower end position, the slats being suspended pivotally by pull-members (20) from a predetermined upper slat and being combined by coupling members (28) into a pivoting-slat cluster (5) of a number of parallel slats able to swing out simultaneously, where in the guiderails (50) at least one control cheek (40) is arranged with one vertical throughway channel (42) and one movable control segment (44), the control segment (44) having in the throughway channel a position of engagement in which one control element (26) arranged on the pivoting-slat cluster (5) comes into engagement with the control segment (44) and steers the pivoting-slat cluster (5) out of its vertical position into a pivoted position, characterized in that the control segment (44) may be moved by means of mechanical or electrical positioning devices (e. g., 60, 62) out of its position of engagement into a position out of engagement, which lies outside the vertical throughway channel (42).

IPC 1-7

E06B 9/14; E06B 9/20

IPC 8 full level

E06B 9/11 (2006.01); E06B 9/165 (2006.01); E06B 9/34 (2006.01); E06B 9/58 (2006.01)

CPC (source: EP)

E06B 9/11 (2013.01); E06B 9/165 (2013.01); E06B 9/34 (2013.01); E06B 9/58 (2013.01); E06B 2009/1583 (2013.01)

Cited by

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