

Title (en)

ROLLER SHUTTER CONSISTING OF BOX-TYPE SLATS AND CONNECTING RODS WITH C-SHAPED CROSS SECTION

Publication

EP 0367212 B1 19930915 (DE)

Application

EP 89120165 A 19891031

Priority

DE 3837410 A 19881104

Abstract (en)

[origin: EP0367212A2] The casing of a roller shutter consists at least partially of box- type slats (12) which are fitted at the top and at the bottom with longitudinal slots (32, 34), are made of extruded aluminium and are interconnected by connecting rods (14) which engage in the slots displaceably and in a hooking manner and are essentially of C-shaped cross-section. The connecting rods (14) consist of transparent plastic. Ventilation openings (48) are arranged in the inner side walls (24) of the box-type slats (12) in such a way that they communicate with the top and/or bottom slots (32, 34) of the slats (12). By this means, with the casing raised in the ventilation position, on the one hand adequate ventilation is achieved and, on the other hand, excessive darkening of the room behind it is avoided. <IMAGE>

IPC 1-7

E06B 9/165

IPC 8 full level

E06B 9/165 (2006.01)

CPC (source: EP)

E06B 9/165 (2013.01); **E06B 2009/1527** (2013.01)

Cited by

EP3851629A1; FR2781249A1; EP1096098A3; EP1921244A3; FR2810691A1; ITVI20090039A1; EP1260668A2; IT202000001018A1; WO9511365A1

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