

Title (en)  
BLIND WITH TILTABLE LAMELLAE

Publication  
**EP 0133495 A3 19860205 (DE)**

Application  
**EP 84108569 A 19840720**

Priority  
DE 3328505 A 19830806

Abstract (en)  
[origin: EP0133495A2] 1. Adjustable shutter, the shutter elements (10) of which are slewable about same in the axes (13) extending in their longitudinal direction from a closed condition, in which they overlap, to a maximum opening condition (10') as well as vice-versa, said shutter elements being joined with a hinge at their articulations (1), which are offset and spaced relatively to their swivel axes via lever (2) to a push bar (5) shiftably guided only parallel to the shutter plane (7) forming thus parallel bars, the push bar being arranged next to one of the two narrow sides of the shutter (9), characterized in that the push bar (5) is guided at such a distance from the shutter plane (7) that it intersects upon swivelling of the shutter plane (10) the arcs of circle described by the articulations (1) between their closed condition and their maximum opening condition (10'), and that the lever (2) forms such an acute angle with the push bar (5) both in closed condition and in opening condition of the shutter elements (10) that an extremely high percentage of the force induced in the push bar is transmitted via the lever to the articulation of the shutter elements.

IPC 1-7  
**E06B 9/28**; E06B 7/086

IPC 8 full level  
**E06B 7/086** (2006.01); **E06B 9/28** (2006.01)

CPC (source: EP)  
**E06B 7/086** (2013.01); **E06B 9/28** (2013.01)

Citation (search report)

- [X] US 2581465 A 19520108 - ARNOLD GEORGE B
- [X] US 3500583 A 19700317 - MCKINNON COLIN JAMES
- [A] DE 2659741 A1 19780713 - RUPPRECHT JOSEF ING GRAD

Cited by  
DE3500114A1; DE4422910A1; DE4422910C2

Designated contracting state (EPC)  
BE DE FR GB IT LU NL

DOCDB simple family (publication)  
**EP 0133495 A2 19850227**; **EP 0133495 A3 19860205**; **EP 0133495 B1 19880921**; DE 3328505 A1 19850221; DE 3474186 D1 19881027

DOCDB simple family (application)  
**EP 84108569 A 19840720**; DE 3328505 A 19830806; DE 3474186 T 19840720