

Title (en)
Swivelling device for a lamellar plate

Title (de)
Vorrichtung zum Schwenken einer lamellenartigen Platte

Title (fr)
Dispositif pour pivoter une plaque lamellaire

Publication
EP 0568495 B1 19970604 (DE)

Application
EP 93810278 A 19930416

Priority
CH 140892 A 19920501

Abstract (en)
[origin: EP0568495A2] For swivelling lamellar plates (3.1, 3.2), a scalene articulated rectangle (4.1, 6.1, 8.1, 6.2) is used, the first side of which is formed on a stationary support (4.1). The third side (8.1) of the articulated rectangle, which lies opposite the first side, defines the swivelling angle of the plate (3.1) which is connected firmly to it. In order that the swivelling mechanism is self-closing even in the case of a vertical lamellar front, the plate (3.1) is, with the aid of a distance element (8), connected to the swivelling side (8.1) at a given minimum distance therefrom. As a result, a torque generated by the dead weight of the plate (3.1) acts on the swivellable side (8.1) of the articulated rectangle, which torque guarantees the self-closing. <IMAGE>

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E06B 3/38; **E06B 7/086**

IPC 8 full level
E04B 7/16 (2006.01); **E05F 11/16** (2006.01); **E06B 7/086** (2006.01); **F24F 13/15** (2006.01)

CPC (source: EP)
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