

Title (en)
A slat structure for a vertical blind

Title (de)
Stabstruktur für eine Vertikaljalousie

Title (fr)
Structure de lamelle pour un store vertical

Publication
EP 0692603 A1 19960117 (EN)

Application
EP 94305089 A 19940712

Priority
EP 94305089 A 19940712

Abstract (en)
A slat structure of a vertical blind, comprising a slat strip (20), a hanging/clamping plate (30), a weight member (40) and a weight magazine (50) wherein the upper end of the slat strip is punched with three holes (21) and the hanging/clamping plate is foldable at a folding line (31) which divides the hanging/clamping plate into a horizontal portion and a vertical portion. A middle section of the horizontal portion is cut to form a lug (32) adjoining the folding line. The horizontal portion of the hanging/clamping plate is formed with three latching holes (34) while an inner side of the vertical portion of the hanging/clamping plate is disposed with three latching bosses (35) for extending through the three holes of the upper end of the slat strip and squeezing into the latching holes of the horizontal portion to lock the hanging/clamping plate on the slat strip. The weight member has two lateral projections (41) and the slat strip is folded by a certain loops to wrap the weight member and define a length of the slat structure. The lower end of the slat strip with the weight member is plugged into the weight magazine with the two lateral projections inserted into two orifices (52) of the weight magazine to fixedly engage the weight member with the weight magazine. <MATH>

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E06B 9/36

IPC 8 full level
E06B 9/36 (2006.01)

CPC (source: EP)
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Citation (search report)

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