

Title (en)
SECURITY DEVICE AGAINST LIFTING AND LAMELLAR BLIND COMPRISING SUCH A DEVICE

Publication
EP 0127749 B1 19890125 (DE)

Application
EP 84103947 A 19840409

Priority
CH 270183 A 19830518

Abstract (en)
[origin: US4649982A] A venetian blind is disclosed having a drive transmission, a lift safety, and an anti-twist safety. The slats are arranged in a stationary frame, and a movable carriage is coupled to at least one of the slats. The carriage moves along a part of the stationary frame for raising and lowering the slats. The lift safety includes a lever or locking pawl mounted on the carriage and positioned to be engaged by a projection on a lift chain or strap. The lever is mounted on the carriage so that the distance between the point of mounting and a point of contact between the lever and the stationary frame decreases as the lever becomes perpendicular to the raising direction. As a result, the lever locks the carriage in position at unauthorized lifting and stops are positioned on the carriage for holding the lever in the locking position. In addition, when the lever is pulled upward from the locking position, it pivots quickly around one of the stops and away from the stationary frame.

IPC 1-7
E06B 9/209; **E06B 9/325**; **E06B 9/32**; **E06B 9/302**

IPC 8 full level
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CPC (source: EP US)
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Cited by
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