

Title (en)
WINDOW OR DOOR SASH

Title (de)
FENSTER- ODER TÜRFLÜGEL

Title (fr)
BATTANT DE FENETRE OU DE PORTE

Publication
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Application
EP 00904897 A 20000112

Priority

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- DE 19941371 A 19990831
- EP 0000154 W 20000112

Abstract (en)
[origin: WO0045018A2] The invention relates to a window or door sash comprising a casement which is assembled from hollow profiled strips (14, 16) and comprises a channel (24) for the lock bar, which on the room side has a rabbet (18) and with its base (20), which base on the inside of the rabbet protrudes perpendicularly in relation to said rabbet, delimits a rebated area (22). The sash presents a lock bar drive (26) which on the inside of the rabbet can be introduced into an opening in the base of the lock bar channel (20) as well as a turning handle which from the outer side of the rabbet can be coupled to the lock bar drive via a central hole (28) for receiving a polygonal lug and through two fixing holes (30', 30'') embodied in the casement (10) laterally in relation to the central hole (28). The invention aims to simplify the production process as much as possible. To this end the invention provides for the holes (28, 30', 30'') in the casement (10) to be positioned at the level of the base of the lock bar channel (20) and for the opening in said base (20) to be divided by means of two transverse links arranged in the area between the holes (28, 30', 30''). Complementary thereto, the drive housing of the lock bar drive provided for in the invention has on its outer contours a recess (70, 72) which on one side is open towards the edge, is parallel to the axis of rotation of the toothed wheel (36) and protrudes into the area between the toothed wheel (36) and one of the threaded eyes (54, 56).

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- DE 2301390 B1 19740502
- EP 0945573 A2 19990929 - SIEGENIA FRANK KG [DE]
- DE 2303114 B2 19770623
- DE 3122551 A1 19821223 - FRANK GMBH WILH [DE]
- DE 2557303 B1 19760826 - SIEGENIA FRANK KG

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