

Title (en)

Mounting for a sliding wing in form of a window, door or the like.

Title (de)

Beschlag für einen in Form eines Fensters, Türe oder dergleichen ausgebildeten Schiebeflügel.

Title (fr)

Armature pour un battant coulissant d'une fenêtre, porte ou des choses pareilles.

Publication

EP 0222092 A2 19870520 (DE)

Application

EP 86112108 A 19860901

Priority

DE 3540345 A 19851114

Abstract (en)

1. Mounting for a sliding leaf (8) in the form of a window, a door or similar, which can be moved into a parallel position and which is supported by two carriages (13, 14), which are guided on longitudinal rails (11, 12) on the same side as the frame and each of which has a setting out device, which is pivotable transversely to the direction of the rails and actuatable by means of a leaf operating lever (9) with connecting rods interpositioned (40), which run under retaining rails (77) in a groove on the same side as the rabbet of the sliding leaf frame and extend from the bearing of the leaf operating lever (9) to an auxiliary gear (41), which is connected to the setting out device and has an auxiliary gear sprocket (N) as drive for a driving shaft (39) of the setting out device, characterized in that the housing (78) accommodating the auxiliary gear sprocket (N) is arranged longitudinally movably on the retaining rail (77) covering the connecting rod and that the built-in auxiliary gear is fixed in the horizontal, stationary driving shaft (39) of the setting out device, which shaft runs transversely to the direction of sliding and travels through the auxiliary gear sprocket (N).

Abstract (de)

Die Erfindung betrifft einen Beschlag für einen in Form eines Fensters oder dergleichen ausgebildeten Schiebeflügel (8), welcher getragen ist von zwei in rahmenseitigen Längsschienen (11, 12) geführten Wagen (13, 14), von denen jeder einen quer zur Schienenrichtung schwenkbaren Tragarm (26) besitzt, welcher mittels des Flügel-Bedienungshebels (9) über Treibstangen (40) betätigbar ist; sie schlägt zur Erzielung insbesondere einer funktionsgünstigen Bauform vor, daß das eine Abzweig-Getriebenuß (N) lagernde Gehäuse (78) auf der Treibstangen-Stulpschiene (77) längsverschieblich angeordnet und in seiner Arbeitsposition von der quer zur Verschieblichkeit wegführenden Abtriebsachse (39) fixiert ist.

IPC 1-7

E05D 15/58

IPC 8 full level

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CPC (source: EP)

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