

Title (en)

Lock for two-winged window without mullion.

Title (de)

Verschluss für ein zweiflügeliges Fenster ohne Mittelpfosten.

Title (fr)

Serrure pour fenêtres à deux battants sans jambage du milieu.

Publication

**EP 0505678 B1 19940817 (DE)**

Application

**EP 92100985 A 19920122**

Priority

DE 9103676 U 19910326

Abstract (en)

[origin: EP0505678A1] In order, in a two-wing window without a mullion, the main wing of which is at least rotatable and the secondary wing of which is openable in a known way, to prevent a shadow seam at the transition from the main wing to the secondary wing and to make it possible to mount the operating handle (24) centrally and transversely to the viewing width of the two vertical inner spars, the secondary wing (2) is overlapped by means of an inner cover strip (7) of the main wing (1), which cover strip is arranged centrally relative to the overall or viewing width (9) of the mutually assigned vertical spars (3, 4) of the two wings (1, 2). The operating handle (24) is fastened centrally and transversely to the inner cover strip (7), and the polygonal spindle (26) of the operating handle (24) engages into a corresponding polygonal receptacle (29) of a first gearwheel (28) of an intermediate gear (27) of the main wing which is drive-connected to a second gearwheel (30). <IMAGE>

IPC 1-7

**E05C 9/02**

IPC 8 full level

**E05C 9/02** (2006.01); **E05C 9/12** (2006.01); **E05C 7/04** (2006.01)

CPC (source: EP)

**E05C 9/021** (2013.01); **E05C 7/04** (2013.01)

Cited by

WO0125576A1; EP1304437A1; EP1178173A1; EP2375105A1; DE102004059837B4; EP2149660A3; FR2919887A1; CN100417783C; DE10164095A1; EP1323951A3; GR1009997B; EP1103684A1; EP1323951A2; EP3940175A1

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