

Title (en)

Lock and locking assembly for a door or window.

Title (de)

Schloss und Schlossvorrichtung für eine Tür oder ein fenster.

Title (fr)

Serrure et ensemble serrure pour porte ou fenêtre.

Publication

EP 0661409 A3 19960410 (EN)

Application

EP 94309895 A 19941229

Priority

GB 9326532 A 19931229

Abstract (en)

[origin: GB2313620A] A multi-point locking assembly for a door or window comprises a main lock (1) having a spring loaded latch (2) and a deadbolt (3) operated by a deadbolt operating mechanism under the control of a key operated deadlocking mechanism, and at least one additional remote locking device (4, 5) having a locking member (6, 7) which is advanced and retracted simultaneously with the deadbolt in response to linear movement of a connector bar (19, 20) by operation of the deadbolt operating mechanism. The locking member (6, 7) of each additional locking device (4, 5) comprises a hook which is mounted to pivot between its advanced and retracted positions by linear movement of a slide plate (105, 114) which is connected to the connector bar (19, 20) and which is connected to the hook (6, 7) by means of a pin (110, 115) carried by either the hook or the slide plate and engaging in a slot (111, 116) in the slide plate or the hook respectively.

IPC 1-7

E05C 9/04; **E05B 17/20**

IPC 8 full level

E05B 15/02 (2006.01); **E05B 17/20** (2006.01); **E05B 59/00** (2006.01); **E05B 63/16** (2006.01); **E05C 9/02** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)

E05B 15/024 (2013.01); **E05B 17/2049** (2013.01); **E05B 59/00** (2013.01); **E05B 63/16** (2013.01); **E05C 9/021** (2013.01); **E05C 9/026** (2013.01); **E05C 9/1875** (2013.01)

Citation (search report)

- [YA] DE 9107714 U1 19910829
- [YA] DE 9104553 U1 19910606
- [A] DE 3636237 A1 19880428 - BETZ GMBH & CO KG GEB [DE]
- [A] AT 394241 B 19920225 - LARCH HANS JOERG [AT]

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