

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 B1 20000223 (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**; **E05B 63/16**

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0964118A1; GR20150100170A; GR1009037B; EP0861960A3; CN110593671A; US10968661B2; US9790716B2; US11661771B2; US10662671B2; US11441333B2; US9637957B2; US7261330B1; US9765550B2; WO0031366A1; WO2021109951A1; US10808424B2; US9885200B2; US11834866B2; US10662675B2; US11634931B2; US11066850B2; US11572706B2; US11661763B2; US7604265B2; US8382166B2; US9758997B2

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