Title (en)

Locking devices and assemblies incorporating such devices.

Title (de

Verschlussvorrichtung.

Title (fr)

Dispositif de fermeture.

Publication

EP 0111126 A1 19840620 (EN)

Application

EP 83110629 A 19831025

Priority

GB 8231082 A 19821030

Abstract (en)

A locking device (30, 40) in or for a door or window assembly (10, 20) is concealed within the restricted space between facing parts (14, 24) of two edge members (12, 22) which come together when the door or window (10) is in its closed position. The locking device includes a locking mechanism (40) which is carried by one of the edge members (22) and includes locking formations (42) adapted to co-operate with corresponding catch formations (32) provided on the other edge member (12). The locking mechanism (40) is operable by means of a lever (57) which extends through an aperture (58) in a flange (26) which forms a lateral boundary of the space between the facing parts (14, 24). The lever (57) is removable for security purposes, but a normally non-removable lever may be used. One of the edge members may form part of a hinged or sliding door or window, or a fully removable panel. The other edge member may form part of a surrounding frame or a further, fixed or movable, door or window structure.

IPC 1-7

E05C 9/02

IPC 8 full level

E05B 35/00 (2006.01); E05C 9/02 (2006.01)

CPC (source: EP)

E05B 35/008 (2013.01); E05C 9/02 (2013.01)

Citation (search report)

- [X] CH 344329 A 19600131 ALUMINIUM IND AG [CH]
- [X] US 3722236 A 19730327 ZELENKO H

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CN109322544A; GB2149002A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0111126 A1 19840620; GB 2129864 A 19840523; GB 2129864 B 19860723; GB 8328388 D0 19831123

DOCDB simple family (application)

EP 83110629 A 19831025; GB 8328388 A 19831024