

Title (en)
Central locking system, which is easy to mount

Title (de)
Montagefreundlicher Zentralverschluss

Title (fr)
Système de verrouillage centralisé à montage simple

Publication
EP 0943769 A3 20031105 (DE)

Application
EP 99105781 A 19990322

Priority
DE 19812352 A 19980320

Abstract (en)
[origin: EP0943769A2] The central locking system fittings, especially the corner profiles, hinges and lock parts, are mounted in a groove (47) with an undercut (48) extending around the profiled metal or plastics sash frame periphery. Driving rod sections are used to engage lock fittings on the same end side of the sash. An arm section (32) of the guide casing for the corner profile and guide member (39) in an adjacent actuator arm (41) on the same end side of the sash both have side plates (32a,40) capable of engaging with the groove undercut. Screw fasteners (35) are used to fix the side plates into the grooves. An Independent claim is also included for the mounting of the central locking system in the sash frame.

IPC 1-7
E05C 9/22; E05C 9/24; E05C 9/06; E05F 7/08

IPC 8 full level
E05C 9/00 (2006.01); **E05C 9/20** (2006.01); **E05C 9/22** (2006.01); **E05C 9/24** (2006.01)

CPC (source: EP)
E05C 9/24 (2013.01)

Citation (search report)
• [A] EP 0592350 A1 19940413 - ARPAL ALUMINUM LTD [IL]
• [A] FR 2415187 A1 19790817 - FERCO INT USINE FERRURES [FR]

Cited by
DE19931718A1; DE19931719A1; EP1743995A1; FR2888600A1

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