

Title (en)
Fitting for door or window

Title (de)
Tür- oder Fensterbeschlag

Title (fr)
Ferrure pour porte ou fenêtre

Publication
EP 0943767 A2 19990922 (DE)

Application
EP 99104845 A 19990311

Priority
DE 19811644 A 19980318

Abstract (en)
At least one deformable or snap-off lug (45') is positioned between the driving rod (20) and its guide shoe (40), and a cross-direction ledge (19) extends at right angles to the rod length direction. When at least one end of the rod and/or cover rail (30) is extended during mounting of the fitting in the sash or frame, the lug and ledge form end fixtures providing a defined starting position for the rod with respect to the rail and enabling the rod and rail to be extended together. Movement of the rod will eventually result in the ledge deforming or breaking off the lug so that the rod is freely movable in its length direction relative to the rail. The lock fitting mounted on the sash or frame comprises a driving rod provided with a work member such as a sliding bolt and/or operating pin, which is moved in its length direction by an actuator handle. A cover rail secures the fitting to the sash or frame. A guide shoe for the rod includes a core section (41) extending through a slot (25) in the rod.

Abstract (de)
Für einen Tür- oder Fensterbeschlag verwendet man eine vormontierte Baueinheit, bestehend aus einer längsbeweglichen Schubstange und einer zu Befestigungszwecken dienenden Deckschiene. Ein an der Deckschiene angebrachter Führungsschuh dient zur Längsführung der Schubstange. Um die Baueinheit zuverlässig auf die gewünschte Länge schneiden zu können wird vorgeschlagen, zwischen dem Führungsschuh einerseits und der Schubstange andererseits eine Abreißnase und eine Querschulter vorzusehen, welche Endanschläge für eine definierte Ausgangsstellung der Schubstange bilden. <IMAGE>

IPC 1-7
E05C 9/00

IPC 8 full level
E05B 17/00 (2006.01); **E05C 9/00** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)
E05C 9/185 (2013.01); **E05C 9/22** (2013.01); **E05B 17/007** (2013.01)

Cited by
WO2009129920A1; EP1099819A3; GB2513121A; EA022441B1; EP2757217A3; CN102359316A; EP1331333A3; EP2343425A1; US11866968B2; US2010218568A1; US8899635B2; WO2004007881A1

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