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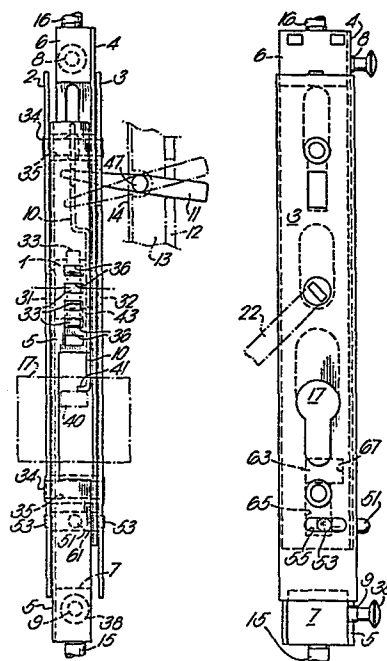
84 Designated Contracting States: **DE FR GB IT**

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54 **Locking mechanism.**

57 A locking mechanism specifically designed for use on sliding doors and windows provided with narrow lock stiles which can be used to control a head bolt (16) and a sill bolt (15) and one or more bolt studs (8 and 9) on the leading edge of the door wherein a drive pinion (1) which may be controlled by a handle (22) is in meshing engagement with one and preferably two slide plates (4 and 5) to which the head and sill bolts (16 and 15) and the bolt studs (8 and 9) respectively are connected.

A locking cylinder (17) controls a lock plate (10) having means (43) thereon which is movable into a locking position into engagement with a recess (44) in the drive pinion (1) to deadlock the mechanism. An internal manual lock (11, 46) may be associated with the lock plate (10) and an anti-slam device (51-67) is preferably provided to prevent the mechanism being deadlocked in its locked position when the door or window to which the mechanism is fitted is open.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
Y	EP-A-0 015 092 (SCHLEGEL LTD.) * Complete document *	1	E 05 C 9/04
A		2, 3, 7	
Y	--- US-A-2 486 460 (F.A. BONENBERGER) * Figure 4; column 3, lines 7-17 *	1	
Y	--- DE-A-2 621 986 (F.C. VAN HERPEN) * Figure 4; page 7, paragraph 2 *	1	
A	--- DE-A-2 611 359 (EATON GMBH) * Complete document *	1, 2, 11, 12	TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
A	--- GB-A-2 101 667 (SCHLEGEL LTD.) * Figures 1, 2 * -----	9	E 05 C 9/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 19-10-1984	Examiner KRABEL A.W.G.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

