

Title (en)
Latch mechanism

Title (de)
Verriegelungsvorrichtung

Title (fr)
Mécanisme de verrouillage

Publication
EP 1067261 A1 20010110 (EN)

Application
EP 00305753 A 20000707

Priority
GB 9915764 A 19990707

Abstract (en)
A latch mechanism (10) having a latch bolt (14) for releaseably securing a striker (19) in a closed position, the latch bolt being movably mounted on a chassis of the latch mechanism, and a pawl (12) movably mounted on the chassis and engaging the latch bolt to releaseably secure it in a closed position, the latch mechanism further including at least one limit abutment (136) for retaining the pawl in engagement with the latch bolt following abnormal application of load to the latch mechanism. <IMAGE>

IPC 1-7
E05B 65/32

IPC 8 full level
E21D 11/38 (2006.01)

CPC (source: EP)
E05B 77/10 (2013.01)

Citation (search report)
• [X] GB 2197682 A 19880525 - OHI SEISAKUSHO CO LTD
• [X] FR 1594900 A 19700608
• [X] DE 3839568 A1 19900531 - WITTE & CO EWALD [DE]

Cited by
EP3012392A1; DE102010026074B4; DE102008023490A1; WO2014019851A3; US9085922B2; WO2023246969A1

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