

Title (en)
Mechanical deadlock

Title (de)
Verriegelbares, mechanisches Schloss

Title (fr)
Serrure à condamnation mécanique

Publication
EP 0665352 B1 19980429 (EN)

Application
EP 95300391 A 19950123

Priority
GB 9401662 A 19940128

Abstract (en)
[origin: EP0665352A1] A lock for attachment to a latch device comprises a housing (21), a generally cylindrical barrel (22) arranged therein having a keyway, the barrel (22) being rotatable within the housing (21) on insertion of a key, a cam (30) fixed to the barrel (22) for rotation therewith, and a pivotally mounted lever (26) adapted to be driven by the cam (30) between a first position which represents a locked position and a second position angularly spaced from the first position which represents an unlocked position with a degree of free play provided between the lever (26) and cam (30) to allow the cam and barrel to be returned to a neutral position after locking and unlocking without driving the lever therewith, wherein a locking element (40) is provided between the lever (26) and housing (21) which engages the housing to prevent rotation of the lever when in the first position with the barrel in a neutral position providing a deadlock effect. <IMAGE>

IPC 1-7
E05B 65/20

IPC 8 full level
E05B 65/20 (2006.01); **E05B 17/04** (2006.01)

CPC (source: EP)
E05B 77/283 (2013.01); **E05B 17/04** (2013.01)

Citation (examination)
• DE 2828563 C3 19811112
• DE 3513287 C2 19930812
• DE 2802408 C2 19851205

Cited by
EP3808925A1; FR3102202A1; US6609737B2

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DE ES FR IT

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