

Title (en)
Lock

Title (de)
Schloss

Title (fr)
Serrure

Publication
EP 1342870 A3 20040825 (EN)

Application
EP 03251330 A 20030305

Priority
GB 0205583 A 20020309

Abstract (en)
[origin: EP1342870A2] A lock comprising a bolt operating cam (21), having at one side thereof a barrel (23), to which a thumbturn (27) is secured, and at the other side thereof a key operable plug (32) of a pin tumbler lock. The barrel (23) is keyed to the cam (21) for effecting angular movement of the cam (21), in use, whilst in one of its states the plug (32) is angularly movable relative to the cam (21). Clutch means (36) is provided for interconnecting the plug (32) and the cam (21) to place the plug (32) in another of its states in which angular movement of the plug (32) effects angular movement of the cam (21), in use, the clutch means (36) being keyed to the plug (32). <IMAGE> <IMAGE>

IPC 1-7
E05B 17/04; E05C 3/04; E05B 55/00

IPC 8 full level
E05B 9/10 (2006.01); **E05B 17/04** (2006.01)

CPC (source: EP)
E05B 9/105 (2013.01); **E05B 17/04** (2013.01); **E05B 2009/046** (2013.01)

Citation (search report)
• [X] US 6223567 B1 20010501 - FADUL CEDRIC Q [US]
• [X] US 3922896 A 19751202 - KAGOURA TETSURO
• [X] US 6041630 A 20000328 - SHEN MU-LIN [TW]

Cited by
EP2585659A4

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1342870 A2 20030910; **EP 1342870 A3 20040825**; **EP 1342870 B1 20110504**; AT E508238 T1 20110515; DE 60336945 D1 20110616; GB 0205583 D0 20020424; GB 0304932 D0 20030409; GB 2386154 A 20030910; GB 2386154 B 20050316; HK 1055453 A1 20040109

DOCDB simple family (application)
EP 03251330 A 20030305; AT 03251330 T 20030305; DE 60336945 T 20030305; GB 0205583 A 20020309; GB 0304932 A 20030305; HK 03107792 A 20031029