

Title (en)
LEVER LOCKS

Publication
EP 0429226 A3 19910911 (EN)

Application
EP 90312256 A 19901109

Priority
GB 8926637 A 19891124

Abstract (en)
[origin: EP0429226A2] A lever lock includes an additional arrester member 16 to restrict the movement of a barrel-and-curtain member 11 in such a way that, in the locking condition with the bolt 3 extended, the barrel-and-curtain member cannot be turned to the extent which would enable the barrel slot 13 to face that region of the lever bellies 10 from which information on the key bit pattern might be derived by observation of the pattern of wear. The arrester member is in the form of a plate sliding in parallel with the bolt and linked to it through a lost-motion pin and slot coupling 18/19. When the bolt is being retracted by the correct key the arrester member is also freed for retraction and is driven back by abutment with the turning curtain portion 14. Subsequent return movement of the arrester member when the bolt is extended occurs through the pin and slot coupling 18/19.

IPC 1-7
E05B 21/00

IPC 8 full level
E05B 21/00 (2006.01)

CPC (source: EP)
E05B 21/00 (2013.01)

Citation (search report)
• [A] GB 2153425 A 19850821 - ENVIROMENT SECRETARY OF STATE
• [A] EP 0096513 A1 19831221 - CHUBB & SONS LOCK & SAFE CO [GB]
• [A] GB 374571 A 19320616 - HENRY JOHN TIBBLES, et al
• [A] EP 0297063 A1 19881228 - FAS LASFABRIK AB [SE]

Cited by
EP0558276A3; EP0594984A1

Designated contracting state (EPC)
CH DE LI SE

DOCDB simple family (publication)
EP 0429226 A2 19910529; EP 0429226 A3 19910911; EP 0429226 B1 19940817; AU 628236 B2 19920910; AU 6675690 A 19910530; DE 69011629 D1 19940922; DE 69011629 T2 19941124; GB 2238343 A 19910529; GB 2238343 B 19931117; GB 8926637 D0 19900117; GB 9024435 D0 19910102; MY 104536 A 19940430; NZ 236126 A 19920428

DOCDB simple family (application)
EP 90312256 A 19901109; AU 6675690 A 19901119; DE 69011629 T 19901109; GB 8926637 A 19891124; GB 9024435 A 19901109; MY PI19902057 A 19901122; NZ 23612690 A 19901119