

Title (en)

Key and handle follower operated lock with deadbolt and latchbolt

Title (de)

Schlüssel- und drückernussbetätigbares Schloss mit Riegel und Falle

Title (fr)

Serrure avec pènes demi-tour et dormant, opéré par clé ou par fouillot-bequille

Publication

EP 0853177 A3 20000517 (DE)

Application

EP 97118690 A 19971028

Priority

- DE 19701023 A 19970114
- DE 19706739 A 19970220

Abstract (en)

[origin: EP0853177A2] The bolt-fastening mechanism (G) is operated by a key; and the latch-pull-back mechanism is operated by a sneck. A transmission element for pulling back the nut-operated bolt acts upon the bolt-fastening mechanism. The bolt-fastening mechanism has a slide piece (28) possessing a thrust-shoulder (29) towards which moves a freely moving nut-operated arm (30) when the bolt (12) is pulled back. The sneck nut (4) is shaped on the arm.

IPC 1-7

E05C 9/04; **E05B 65/10**

IPC 8 full level

E05B 59/00 (2006.01); **E05B 65/10** (2006.01); **E05C 9/02** (2006.01)

CPC (source: EP)

E05B 59/00 (2013.01); **E05B 65/1086** (2013.01); **E05C 9/023** (2013.01)

Citation (search report)

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- [X] EP 0320008 A2 19890614 - WINKHAUS FA AUGUST [DE], et al
- [X] EP 0668425 A1 19950823 - HELLMUELLER & ZINGG AG [CH]
- [PX] EP 0795665 A2 19970917 - DORMA GMBH & CO KG [DE]
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Cited by

EP1132555A3; EP1020597A1; EP1698751A3; EP2388420B1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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