

Title (en)
Drive gear for a lock follower

Title (de)
Antriebsgetriebe für Schlossnuss

Title (fr)
Dispositif de renvoi de fouillot

Publication
EP 1059409 B1 20040414 (FR)

Application
EP 00440168 A 20000609

Priority
FR 9907609 A 19990611

Abstract (en)
[origin: EP1059409A1] The spring lock comprises a casing (22) in which a primary spring pinion is installed which engages through an operating square (26) a locking spring (14) housed in the rabbet (20) of the door frame (3). A secondary spring pinion receives the operating square (15) of a handle (13). The two spring pinions are arranged in the same plane in the casing.

IPC 1-7
E05C 9/02; **E05C 7/04**

IPC 8 full level
E05C 9/02 (2006.01); **E05B 17/00** (2006.01); **E05C 7/04** (2006.01)

CPC (source: EP)
E05C 9/021 (2013.01); **E05C 9/10** (2013.01); **E05B 17/0012** (2013.01); **E05C 7/04** (2013.01)

Cited by
EP1304437A1; FR2919887A1; FR2923253A1; EP2317046A1; FR2952109A1; WO2016083395A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1059409 A1 20001213; **EP 1059409 B1 20040414**; **EP 1059409 B9 20060118**; AT E264444 T1 20040415; DE 60009792 D1 20040519; DE 60009792 T2 20050331; DK 1059409 T3 20040802; ES 2219287 T3 20041201; FR 2794787 A1 20001215; FR 2794787 B1 20020510

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