

Title (en)

Mortise lock especially for apartment doors, in particular a lock with sliding bars

Title (de)

Insbesondere an Wohnungsabschliessstüren einzusetzendes Schloss, insbesondere treibstangenbetätigbares Schloss

Title (fr)

Serrure mortaisée en particulier pour portes d'appartement, notamment serrure avec barres coulissantes

Publication

EP 0610542 B1 19970122 (DE)

Application

EP 93110832 A 19930707

Priority

DE 4304214 A 19930212

Abstract (en)

[origin: EP0610542A2] The invention relates to a lock (1) to be used, in particular, on doors of apartments, in particular a lock (1) which can be actuated by a drive rod, which lock divides up the locking position to the frame-side striking plate (44) by subdividing the bolt-member movement, this resulting first of all in the bolt moving forwards by a tightening movement made possible by a bolt bevel and, subsequently, a bolt interconnecting engagement to the striking plate (44). For the purpose of optimising the closure method, the invention proposes to provide two mutually adjacent bolt members (A, B), of which one bolt member (B), exhibiting the bolt-member bevel (37), is controlled such that it leads during the closure movement. On the other hand, the bolt member (A) causing the interconnecting engagement [lacuna] via a pivot member. <IMAGE>

IPC 1-7

E05B 63/12; **E05C 9/18**

IPC 8 full level

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CPC (source: EP)

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Cited by

CN106761027A; DE19813166A1; EP1045096A1; US11248393B2; WO2019155499A1; WO2018189754A1; WO2019197248A1; EP2543804B1; EP2543802B1

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DOCDB simple family (publication)

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