

Title (en)

LOCK FOR DRIVING ROD WITH AN ACCESSORY LOCK WHICH IS CONTROLLED BY A CENTRAL LOCK

Publication

**EP 0411271 B1 19930303 (DE)**

Application

**EP 90110436 A 19900601**

Priority

- DE 3920453 A 19890622
- DE 3928522 A 19890829
- DE 4006687 A 19900303

Abstract (en)

[origin: EP0411271A1] The invention relates to an espagnolette lock with an accessory lock (1) which is controlled by a central lock and which has a bolt (22) coming into hook-shaped engagement with the lock plate. In order, when the bolt is closed, effectively to absorb push-back forces exerted on this in the pre-closed position, a slotted control of the bolt (22) breaking the path of movement of the bolt (22) down into different portions is provided, in such a way that, during locking, a control pin of the bolt is first guided in a slot guided diagonally to the direction of movement of the espagnolette, to ensure that the hook engages behind the lock plate, and thereafter penetrates into a slot portion arranged parallel to the direction of movement of the espagnolette. <IMAGE>

IPC 1-7

**E05B 15/00**

IPC 8 full level

**E05B 15/00** (2006.01); **E05B 63/12** (2006.01); **E05C 9/18** (2006.01); **E05C 5/00** (2006.01)

CPC (source: EP)

**E05B 63/126** (2013.01); **E05C 5/00** (2013.01); **E05C 9/1833** (2013.01); **E05C 9/1875** (2013.01)

Cited by

EP0677634A1; EP0649953A3; EP0634552A1; EP0789121A1; EP1002916A1; CN111335735A; US11286688B2; EP1239105A1; FR2821874A1; EP1555365A1; EP0578004A3; EP0679786A1; GB2288846B; EP0517272A1; DE19652599A1; DE19652599C2; EP0597170A1; CN112481443A; GB2402424A; GB2402424B; EP1033462A1; EP0610542A3; WO2021209612A1; WO2004055305A1; WO9410415A1; DE202023107341U1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0411271 A1 19910206**; **EP 0411271 B1 19930303**; **EP 0411271 B2 19980325**; AT E86346 T1 19930315; DE 59000957 D1 19930408; DK 0411271 T3 19930621; DK 0411271 T4 19981221; ES 2039995 T3 19931001; ES 2039995 T5 19980716

DOCDB simple family (application)

**EP 90110436 A 19900601**; AT 90110436 T 19900601; DE 59000957 T 19900601; DK 90110436 T 19900601; ES 90110436 T 19900601