

Title (en)  
Door lock

Title (de)  
Türschloss

Title (fr)  
Verrou de porte

Publication  
**EP 2206858 B1 20130417 (DE)**

Application  
**EP 09100033 A 20090112**

Priority  
EP 09100033 A 20090112

Abstract (en)  
[origin: EP2206858A1] The lock (1) has a bolt (4) operable via a lock nut (2). The lock nut is directly or indirectly brought in engagement with a connecting rod (5) for pulling the bolt. A control element (10) with a control curve is arranged at the connecting rod. The lock nut includes an engagement unit, which is engaged at the control curve for linear displacement of the connecting rod in a longitudinal direction and for pulling the bolt by rotating the lock nut in an opening direction. The lock nut includes two latch parts, which are rotatable independently of one another.

IPC 8 full level  
**E05B 63/20** (2006.01); **E05B 47/06** (2006.01); **E05B 63/16** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)  
**E05B 47/0688** (2013.01); **E05B 63/16** (2013.01); **E05B 63/20** (2013.01); **E05C 9/006** (2013.01); **E05C 9/1875** (2013.01); **E05C 9/22** (2013.01);  
**E05B 17/007** (2013.01); **E05B 17/2034** (2013.01); **E05B 47/0006** (2013.01); **E05B 63/0013** (2013.01); **E05B 63/0065** (2013.01);  
**E05B 65/1086** (2013.01); **E05C 9/004** (2013.01); **E05C 9/026** (2013.01)

Citation (examination)  
EP 0943768 A1 19990922 - FERCO INT USINE FERRURES [FR]

Cited by  
CN107237560A; EP2980339A1; EP4206429A1; WO2018203080A1; WO2015144535A1; EP3619382B1

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