

Title (en)  
Door lock

Title (de)  
Türschloss

Title (fr)  
Verrou de porte

Publication  
**EP 2716847 A3 20170628 (DE)**

Application  
**EP 13187038 A 20131002**

Priority  
AT 504262012 A 20121003

Abstract (en)  
[origin: EP2716847A2] The door lock has a locking unit with a face-plate that is displaced longitudinally and pre-stressed against locking position in which a slide (60) that engages in a recess (94) of a latch bolt (9) is locked, and a release slide (15) that is biased against from the face plate that protrudes in locking position and run-on surface (17) of a blocking device. The longitudinal direction of the face-plate is obliquely extended in control surface (152) on which release slide or the blocking slide is provided.

IPC 8 full level  
**E05B 63/20** (2006.01); **E05B 63/04** (2006.01)

CPC (source: AT EP)  
**E05B 55/00** (2013.01 - AT); **E05B 63/202** (2013.01 - AT EP); **E05C 9/1841** (2013.01 - EP); **E05B 17/2034** (2013.01 - EP);  
**E05B 47/0012** (2013.01 - EP); **E05B 63/04** (2013.01 - EP)

Citation (search report)

- [XA] US 5469723 A 19951128 - LITWIN NOEL [AR], et al
- [XA] EP 1840303 A2 20071003 - BJOERKBODA LAS OY AB [FI]
- [A] DE 3241273 A1 19840510 - THIEME HEINZ DIPL ING

Cited by  
CN115445811A; EP3702556A1; US2020399939A1; US11952812B2; WO2018054408A1; EP3372757A1; EP3832055A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2716847 A2 20140409; EP 2716847 A3 20170628**; AT 513469 A1 20140415; AT 513469 B1 20150115

DOCDB simple family (application)  
**EP 13187038 A 20131002**; AT 504262012 A 20121003