

Title (en)
Door lock

Title (de)
Türschloss

Title (fr)
Verrou de porte

Publication
EP 2716844 A3 20150121 (DE)

Application
EP 13187003 A 20131002

Priority
AT 504252012 A 20121003

Abstract (en)
[origin: EP2716844A2] The door lock has a L-shaped locking element (15) that includes two legs in a connecting region. The locking element is pivotally mounted parallel to a longitudinal direction of an extending axis of a face-plate (1). The locking element is biased toward a locking position in which one leg extends obliquely from the face plate and other leg inclined against a central plane of a case (6). A latch bolt (9) is locked in a locking position of the locking element using a stop element.

IPC 8 full level
E05B 15/10 (2006.01); **E05B 55/12** (2006.01); **E05B 63/22** (2006.01)

CPC (source: AT EP)
E05B 15/10 (2013.01 - EP); **E05B 55/00** (2013.01 - AT); **E05B 55/12** (2013.01 - EP); **E05B 63/202** (2013.01 - AT); **E05B 63/22** (2013.01 - EP); **E05B 63/044** (2013.01 - EP)

Citation (search report)

- [XAI] GB 2383079 A 20030618 - SECURITY PRODUCTS UK LTD [GB]
- [A] CH 239876 A 19451115 - WIRZ ALBERT [CH]
- [A] EP 0431369 A2 19910612 - BKS GMBH [DE]
- [AD] DE 3241273 A1 19840510 - THIEME HEINZ DIPL ING

Cited by
CN106677614A; CN108533070A

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 2716844 A2 20140409; EP 2716844 A3 20150121; AT 513470 A1 20140415; AT 513470 B1 20150115

DOCDB simple family (application)
EP 13187003 A 20131002; AT 504252012 A 20121003