

Title (en)
Door lock.

Title (de)
Türschloss.

Title (fr)
Serrure pour porte.

Publication
EP 0537531 B1 19950614 (DE)

Application
EP 92116456 A 19920925

Priority
DE 9114609 U 19911016

Abstract (en)
[origin: EP0537531A1] Door lock with two lock-follower parts, mounted in a pivotably adjustable manner in the lock case (1), for the mutually independent inner and outer actuation of a locking member to be introduced into the lock case (1), in particular via an angle lever (8) mounted coaxially to the lock-follower parts, especially of a pivoting bolt (3) drive-connected to an espagnolette bolt (6) to be retained in the introduced position counter to a spring effect by a switching latch arranged at the top of the door, there being provided between the outer part of the follower and the angle lever (8) a coupling element (23a) engagable via a key-actuable or electrically actuatable coupling slide (9). To improve and perfect a door lock of the above generic type, to the effect that it allows more diverse possibilities of use or employment and actuations, and especially, along with the simple design, is also basically suitable for selective left-hand and right-hand installation in doors, it is so designed that there is also provided between the inner part of the follower and the angle lever (8) a coupling element which is to be brought into the engaged position either permanently or, as with the other coupling element (23a), by means of a further key-actuable or electrically actuatable coupling slide. <IMAGE>

IPC 1-7
E05B 63/16; E05B 47/06; E05C 9/02

IPC 8 full level
E05B 47/06 (2006.01); **E05B 63/16** (2006.01); **E05C 9/02** (2006.01); E05B 13/00 (2006.01); E05B 63/04 (2006.01); E05B 63/20 (2006.01)

CPC (source: EP)
E05B 47/0688 (2013.01); **E05B 63/16** (2013.01); **E05C 9/026** (2013.01); E05B 13/005 (2013.01); E05B 47/0002 (2013.01); E05B 63/0065 (2013.01); E05B 63/04 (2013.01); E05B 63/20 (2013.01)

Cited by
US7353674B2; DE102014004136A1; GB2448427B; CZ301700B6; EP0994224A3; EP2754788A1; AU2005254927B2; AU2005254927B9; CN103348072A; CN109881975A; EP1391572A1; EP1132555A3; EP0682167A1; DE102012010786A1; EP3299546A1; SE543487C2; EP1291478A1; FR2829518A1; SE543452C2; AU2004285096B2; EP1174570A1; EP0887498A3; NO339974B1; EP0987391A3; EP1743994A3; DE202010006314U1; DE202010006274U1; WO2004088069A1; US6978646B2; US7731250B2; US7780204B2; WO2005124069A1; DE202009008431U1; EP2264265A2; WO0194726A1; WO2011103844A1; WO2005042886A1; WO02059440A1; EP0712987B1; JP2007510077A; EP1468156A1; US6899361B2; EP2719849A2; DE102012218350A1; US12006727B2; EP1743994A2; EP2674555A2

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0537531 A1 19930421; **EP 0537531 B1 19950614**; AT E123839 T1 19950615; DE 59202526 D1 19950720; DE 9114609 U1 19920206

DOCDB simple family (application)
EP 92116456 A 19920925; AT 92116456 T 19920925; DE 59202526 T 19920925; DE 9114609 U 19911016