

Title (en)  
Locking arrangement for a door

Title (de)  
Verriegelungsanordnung für eine Tür

Title (fr)  
Dispositif de verrouillage pour porte

Publication  
**EP 1803875 B1 20090708 (EN)**

Application  
**EP 06121649 A 20061002**

Priority  
DK BA200500222 U 20050930

Abstract (en)  
[origin: EP1803875A2] A locking arrangement with a locking mechanism (15) for a door (2) comprises a crossbar (24) rotatably mounted in the door (2) and connected in a conventional manner to a lock bolt (7) or cremone bar in the door, and a handle (6) for rotating the crossbar (24), the locking mechanism (15) comprises a first coupling (25, 28) having two coupling parts (25, 28) for bringing the crossbar (24) into and out of engagement with the handle, a second coupling (21, 26) having two coupling parts (21, 26) for bringing the crossbar (24) into and out of engagement with the handle, an electrically operating first actuator (31) for engaging and disengaging the first coupling, and a manually operated second actuator (16) for engaging and disengaging the second coupling. The locking arrangement has a simple structure and can be activated by means of both a fingerprint and a code and manually by a key.

IPC 8 full level  
**E05B 13/10** (2006.01); **E05B 9/08** (2006.01); **E05B 47/06** (2006.01); **E05B 49/00** (2006.01); **E05B 55/00** (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP)  
**E05B 13/106** (2013.01); **E05B 47/068** (2013.01); **E05B 49/00** (2013.01); **E05B 2047/002** (2013.01); **E05B 2047/0031** (2013.01)

Cited by  
CN109610948A; CN108316780A; CN103233613A; CN104265084A; EP2565352A4; CN105781242A; GB2490503A; GB2458889A; CN105672779A; RU2684590C1; RU2680338C1; RU2681765C1; US8677792B2; GB2437651B; CN109591763A; EP3636861A1; CN112610071A; GB2491158A; CN104050739A; GB2491158B; CN107882432A; US2021222458A1; WO2018209537A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1803875 A2 20070704**; **EP 1803875 A3 20071219**; **EP 1803875 B1 20090708**; AT E435949 T1 20090715; DE 602006007668 D1 20090820; DK 1803875 T3 20091109; DK 200500222 U3 20051223

DOCDB simple family (application)  
**EP 06121649 A 20061002**; AT 06121649 T 20061002; DE 602006007668 T 20061002; DK 06121649 T 20061002; DK BA200500222 U 20050930