Title (en)
LOCK FURNITURE, AND LOCK FURNITURE SET

Title (de)
VERRIEGELUNGSBESCHLAG UND BESCHLAGTEILESATZ

Title (fr)
ARMATURE DE VERROUILLAGE ET ENSEMBLE DE PIÈCES POUR CETTE ARMATURE

Publication
EP 2118414 B1 20110309 (DE)

Application
EP 07821789 A 20071024

Priority
• EP 2007061426 W 20071024
• DE 202007000497 U 20070108

Abstract (en)
[origin: WO2008083865A1] The novelty relates to lock furniture between a leaf and a stationary frame (29) of a window, door, or similar, the leaf and the frame (29) facing one another by means of rabbet surfaces (31). The lock furniture comprises locking elements in the form of a protruding bolt (28) and a closing part (1), one of which is mounted on the stationary frame (29) while the other one is mounted on the leaf. The locking elements can be moved relative to each other in the direction of the rabbet surfaces (31) and can engage with one another by means of said relative movement. The protruding bolt (28) and the closing part (1) grip each other in the engaged position by means of engaging surfaces (8) that extend in the direction of the rabbet surfaces (31) such that effective surfaces are created which extend perpendicular to the rabbet surfaces (31) and transversal thereto. The closing part (1) is provided with a base (2) and a top part (3) that extends over the base (2). The base (2) and the top part (3) are lockingly interconnected while the base (2) embraces the top part (3) at least transversal to the direction of the rabbet surfaces (31).

IPC 8 full level
E05C 9/18 (2006.01); **E05B 63/04** (2006.01)

CPC (source: EP)
E05C 9/1808 (2013.01); E05B 63/042 (2013.01); E05C 9/1858 (2013.01)

Cited by
RU183593U1; DE202019106095U1; EP3816375A1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008083865 A1 20080717; AT E501328 T1 20110315; CN 101542065 A 20090923; CN 101542065 B 20110817; DE 202007000497 U1 20070315; DE 502007006703 D1 20110421; EP 2118414 A1 20091118; EP 2118414 B1 20110309; EP 2118414 B2 20150826; PL 2118414 T3 20110831; RU 2009130359 A 20110220; RU 2427696 C2 20110827

DOCDB simple family (application)
EP 2007061426 W 20071024; AT 07821789 T 20071024; CN 200780042927 A 20071024; DE 202007000497 U 20070108; DE 502007006703 T 20071024; EP 07821789 A 20071024; PL 07821789 T 20071024; RU 2009130359 A 20071024