

Title (en)

Method of assembling a lock, operating device mechanism for a lock casing, and a lock

Title (de)

Verfahren zum Aufbau einer Verriegelung, Betätigungsvorrichtung für einen Schlosskasten, und ein Schloss

Title (fr)

Procédé d'assemblage de serrure, Dispositif d'actionnement pour un boîtier de serrure, et une serrure

Publication

**EP 1002913 A2 20000524 (EN)**

Application

**EP 99309014 A 19991112**

Priority

FI 982523 A 19981120

Abstract (en)

A method for assembling operating devices for a lock case intended for a door or the like so as to be operable, whereby the operating devices include at least one bolt member and a turnable displacement device for the bolt member. The operating devices are moulded, preferably by injection moulding, of plastics material as a one piece moulding (1) including a body element (2) having parts jointly defining a basic plane and to which the operating devices are connected by breakable connection members or connection points (A-J). At least some of the operating devices are moulded to be at least somewhat in at least one separate plane relative to the basic plane of the body element. In order to assemble the operating devices so as to be operable, the moulding is pressed so that at least some of said connection members or connection points (A-J) are broken and the operating devices are moved to be located in the same basic plane with the body element (2). <IMAGE>

IPC 1-7

**E05B 17/00**; E05B 59/00

IPC 8 full level

**E05B 9/00** (2006.01); **E05B 17/00** (2006.01); **E05B 59/00** (2006.01); **E05B 15/16** (2006.01)

CPC (source: EP)

**E05B 17/0004** (2013.01); **E05B 59/00** (2013.01); **E05B 2015/1642** (2013.01)

Cited by

EP1482113A3; EP1249565A1; US7243961B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1002913 A2 20000524**; **EP 1002913 A3 20010711**; **EP 1002913 B1 20060201**; AT E317047 T1 20060215; CZ 298091 B6 20070620; CZ 405299 A3 20000816; DE 69929662 D1 20060413; DE 69929662 T2 20061221; DK 1002913 T3 20060606; ES 2257844 T3 20060801; FI 109223 B 20020614; FI 982523 A0 19981120; FI 982523 A 20000521; HU 223624 B1 20041028; HU 9904351 D0 20000128; HU P9904351 A2 20010528; PL 193665 B1 20070330; PL 336618 A1 20000522; PT 1002913 E 20060531; RU 2234579 C2 20040820; SK 157399 A3 20000612; SK 286528 B6 20081205; TR 199902851 A2 20000621; TR 199902851 A3 20000621

DOCDB simple family (application)

**EP 99309014 A 19991112**; AT 99309014 T 19991112; CZ 405299 A 19991116; DE 69929662 T 19991112; DK 99309014 T 19991112; ES 99309014 T 19991112; FI 982523 A 19981120; HU P9904351 A 19991118; PL 33661899 A 19991118; PT 99309014 T 19991112; RU 99124410 A 19991119; SK 157399 A 19991118; TR 9902851 A 19991119