

Title (en)
Handle

Title (de)
Griff

Title (fr)
Poignée

Publication
EP 1561884 B1 20100818 (DE)

Application
EP 04030537 A 20041223

Priority
DE 202004001969 U 20040209

Abstract (en)
[origin: EP1561884A2] The outer knob (1) is hollow, with a female thread engaging on the male thread on a large diameter hollow screw (2). The head of the screw engages on the chamfered edge (A) of a hole in the glass door (T). There is a sealing ring (4) between the edge of the knob and the door. The inner knob is made in two parts (3,32) which can slide inside the outer knob and the screw. The two parts are held together by an internal threaded rod (31) and have a guide ring (6) engaging the bore through the screw.

IPC 8 full level
E05B 5/00 (2006.01); **A47K 3/28** (2006.01); **E05B 1/00** (2006.01); **E05B 5/02** (2006.01)

CPC (source: EP)
E05B 1/0015 (2013.01); **E05B 5/003** (2013.01)

Cited by
CN114575673A; DE102008000496A1

Designated contracting state (EPC)
AT CH DE LI

DOCDB simple family (publication)
EP 1561884 A2 20050810; EP 1561884 A3 20080730; EP 1561884 B1 20100818; AT E478219 T1 20100915; DE 202004001969 U1 20040408; DE 502004011547 D1 20100930

DOCDB simple family (application)
EP 04030537 A 20041223; AT 04030537 T 20041223; DE 202004001969 U 20040209; DE 502004011547 T 20041223