

Title (en)

Device for closing a door, in particular a door comprised of glass

Title (de)

Schliesseinrichtung für eine Tür, insbesondere für eine Glastür

Title (fr)

Dispositif de fermeture pour une porte, notamment pour une porte vitrée

Publication

EP 1026346 A1 20000809 (EN)

Application

EP 00200279 A 20000128

Priority

NL 1011224 A 19990205

Abstract (en)

Device for closing a door (1), in particular a door comprised of glass, in which a tube (2) extends across almost the full height of the door (1), said tube being situated at some distance from the door and being connected to it by means of at least two connecting members (4). A spagnolet fastener (16) has been mounted in the tube and can be actuated by means of a lock (21) located in a support structure (22) extending through the door (1) from the tube (2). At the other side of the door than where the tube is located, the door is provided with a rod (3) serving as handle, which rod can have the same length as the tube and is mounted at some distance from the door by means of spacer members (5). The spacer members are coupled to the connecting members and the support structure (22) is connected to the rod as well. <IMAGE>

IPC 1-7

E05B 65/00; **E05C 9/04**; **E05B 1/00**; **E06B 3/02**

IPC 8 full level

E05B 1/00 (2006.01); **E05B 65/00** (2006.01); **E05C 9/00** (2006.01); **E05C 9/04** (2006.01)

CPC (source: EP)

E05B 1/0015 (2013.01); **E05B 65/0025** (2013.01); **E05C 9/008** (2013.01); **E05C 9/04** (2013.01)

Citation (search report)

- [DA] US 3633389 A 19720111 - HORGAN WILLIAM J JR
- [A] DE 9206618 U1 19920820
- [A] US 4456290 A 19840626 - GROSS ROBERT A [US], et al
- [A] WO 8301644 A1 19830511 - PARLEBAS GERARD [FR], et al

Cited by

EP1696093A1; ES2255806A1; EP2105554A1; EP1460217A3; ITAN20100007A1; EP2894283A1; WO2009039905A1; WO2010121564A1; US9003843B2; US9303430B2

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 1026346 A1 20000809; **EP 1026346 B1 20030730**; **EP 1026346 B2 20060104**; AT E246304 T1 20030815; DE 60004112 D1 20030904; DE 60004112 T2 20040422; DK 1026346 T3 20031103; NL 1011224 C2 20000808

DOCDB simple family (application)

EP 00200279 A 20000128; AT 00200279 T 20000128; DE 60004112 T 20000128; DK 00200279 T 20000128; NL 1011224 A 19990205