

Title (en)

Locking/grip device for a gate; in particular a garage gate, or a door

Title (de)

Verriegelungs-/Griffvorrichtung für ein Tor, insbesondere ein Garagentor, oder eine Tür

Title (fr)

Dispositif de verrouillage/poignée pour vantail de portail, en particulier porte de garage, ou une porte

Publication

**EP 1236851 A3 20040714 (DE)**

Application

**EP 02004545 A 20020227**

Priority

DE 10109533 A 20010228

Abstract (en)

[origin: EP1236851A2] The lock and garage assembly for a garage door has manual or power operation. The lock operation in either mode is through a sliding plate (12) which is moved and transfers the movement to the lock. The slide can be in two parts, with the actuator drive operating on one part of the slide (24), which the rounded locking projection can move through.

IPC 1-7

**E05C 9/04**; **E05B 47/02**

IPC 8 full level

**E05B 47/02** (2006.01); **E05C 9/04** (2006.01); **E05B 65/00** (2006.01)

CPC (source: EP)

**E05B 47/02** (2013.01); **E05C 9/042** (2013.01); **E05B 65/0021** (2013.01)

Citation (search report)

- [XY] DE 4400516 C1 19950614 - GTE GES TECH ENTWICKLUNG [CH]
- [X] FR 2635553 A1 19900223 - LAPERCHE SA [FR]
- [X] CH 671263 A5 19890815 - CHRISTIAN ANDEREGG
- [X] GB 2187497 A 19870909 - GEALY RONALD HENRY, et al
- [Y] DE 4401971 A1 19950803 - GEIGER JOSEF [DE]
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Cited by

CN105937122A; CN108677462A; EP1630325A1; US2023265685A1; US12024927B2; US10125442B2; US10954618B2

Designated contracting state (EPC)

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**EP 1236851 A2 20020904**; **EP 1236851 A3 20040714**; DE 10109533 A1 20020912; DE 10109533 C2 20030626

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