

Title (en)

Blocking device for a door provided with a door closer

Title (de)

Feststellvorrichtung für eine mit einem Türschliesser versehene Tür

Title (fr)

Dispositif de blocage pour porte pourvue d'un ferme-porte

Publication

EP 1134350 A3 20070627 (DE)

Application

EP 01106121 A 20010313

Priority

DE 10013163 A 20000317

Abstract (en)

[origin: EP1134350A2] The fixing device includes a movable stop (71) mounted in the region of the guide rail and interacting with an electrically switching control device and with the slide arm set between the door panel and fixed frame. The movable stop is mounted on a lever device (7) having a double-armed lever which interacts by one end (7b) with the slide carriage (10) and at its other end supports or interacts with the movable stop. the longer lever arm of the lever device is fixed in a recess of the slide carriage when the latter is in the blocking position.

IPC 8 full level

E05F 3/22 (2006.01)

CPC (source: EP)

E05F 3/222 (2013.01); **E05F 3/227** (2013.01); **E05F 2003/228** (2013.01); **E05Y 2201/462** (2013.01); **E05Y 2201/48** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XY] US 4750236 A 19880614 - TEAGUE JR RALPH T [US]
- [XY] US 4715146 A 19871229 - ATSUMI HARUYUKI [JP], et al
- [X] US 3729770 A 19730501 - LASIER T

Cited by

US10982480B2; DE102008056214A1; DE102008056214B4; US9995076B1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL LT LV MK RO SI

DOCDB simple family (publication)

EP 1134350 A2 20010919; EP 1134350 A3 20070627; DE 10013163 A1 20010920

DOCDB simple family (application)

EP 01106121 A 20010313; DE 10013163 A 20000317