

Title (en)

Lock, specially for outside swing doors of buses

Title (de)

Verschluss, insbesondere für Aussenschwingtüren von Omnibussen

Title (fr)

Système de verrouillage, notamment pour portes va-et-vient d'omnibus ouvrant vers l'extérieur

Publication

**EP 1640535 A1 20060329 (DE)**

Application

**EP 04023727 A 20041005**

Priority

DE 202004014771 U 20040921

Abstract (en)

An emergency unlocking mechanism (19) is integrated into the lock (10) casing (11). It causes unlocking of the lock drive via the switching circuit (18), and has an external operating handle (20).

IPC 8 full level

**E05B 63/00** (2006.01); **E05B 7/00** (2006.01); **E05B 65/12** (2006.01); **E05B 65/20** (2006.01); **E05B 65/32** (2006.01); **E05B 5/00** (2006.01)

CPC (source: EP)

**E05B 63/0069** (2013.01); **E05B 77/00** (2013.01); **E05B 5/00** (2013.01)

Citation (search report)

- [XDA] DE 2918837 A1 19801204 - MASCHF AUGSBURG NUERNBERG AG
- [AD] EP 0416448 A1 19910313 - HAPPICH GMBH GEBR [DE]

Cited by

DE102009005591A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1640535 A1 20060329**; **EP 1640535 B1 20110921**; AT E525543 T1 20111015; DE 202004014771 U1 20050217; ES 2373950 T3 20120210; PL 1640535 T3 20121231

DOCDB simple family (application)

**EP 04023727 A 20041005**; AT 04023727 T 20041005; DE 202004014771 U 20040921; ES 04023727 T 20041005; PL 04023727 T 20041005