

Title (en)  
Security blocking device

Title (de)  
Sicherheitszuhaltung

Title (fr)  
Dispositif de blocage de sécurité

Publication  
**EP 1473427 A3 20071212 (DE)**

Application  
**EP 04008265 A 20040405**

Priority  
DE 10318707 A 20030425

Abstract (en)  
[origin: EP1473427A2] The safety opener which serves to keep open a door or flap etc has a housing for an actuating unit on the door and a housing for a holding unit on a fixed part. An unlocking member (10) which has an unlocking incline (9) as part of engagements (6) for the bolt and is able to move over an unlocking stroke relative to the actuating member (5) can be operated from one of the actuating handles for the emergency unlocking of the door. The actuating handle which can be used for emergency unlocking is coupled to the actuating member through a freewheel. The drives for the actuating member and the unlocking member can be designed for moving left and right.

IPC 8 full level  
**E05B 63/24** (2006.01); **E05B 47/00** (2006.01); **E05B 63/00** (2006.01); **E05B 65/10** (2006.01); **F16P 3/08** (2006.01)

CPC (source: EP)  
**E05B 47/00** (2013.01); **E05B 63/0069** (2013.01)

Citation (search report)

- [DA] DE 19934370 A1 20010208 - SCHMERSAL K A GMBH & CO [DE]
- [A] US 5469723 A 19951128 - LITWIN NOEL [AR], et al
- [A] WO 9709501 A1 19970313 - HARROW PRODUCTS INC [US]

Cited by  
CN113417522A; EP3517822A1; WO2021165344A1

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

Designated extension state (EPC)  
AL HR LT LV MK

DOCDB simple family (publication)  
**EP 1473427 A2 20041103; EP 1473427 A3 20071212; EP 1473427 B1 20111123**; DE 10318707 A1 20041202; DE 10318707 B4 20050707

DOCDB simple family (application)  
**EP 04008265 A 20040405**; DE 10318707 A 20030425