

Title (en)  
CLOSING AND OPENING SYSTEM FOR SECURING A PIVOTABLE DOOR LEAF IN A BUILDING OPENING AGAINST UNAUTHORIZED OPENING

Title (de)  
SCHLIESS- UND ÖFFNUNGSANLAGE ZUR SICHERUNG EINES SCHWENKBAREN TÜRFLÜGELS IN EINER BAUWERKSÖFFNUNG GEGEN EIN UNBERECHTIGTES ÖFFNEN

Title (fr)  
SYSTÈME DE FERMETURE ET D'OUVERTURE POUR LA SÉCURISATION D'UN BATTANT DE PORTE PIVOTANT DANS UNE OUVERTURE DE BÂTIMENT À L'ENCONTRE D'UNE OUVERTURE NON AUTORISÉE

Publication  
**EP 2066858 A2 20090610 (DE)**

Application  
**EP 07818060 A 20070906**

Priority  
• EP 2007007775 W 20070906  
• DE 102006043549 A 20060912

Abstract (en)  
[origin: WO2008031528A2] The aim of the invention is to develop a closing and opening system that is suitable for locking a pivotable door leaf and comprises an automatic locking bolt actuator, an automatic catch release, and a mechanism for unlocking the automatically triggered locking bolt by means of a remote-controlled electromagnetic door opener. Said aim is achieved by equipping a pivotable door leaf with a door lock encompassing a triggering element for actuating a locking bolt which is automatically actuated by a closing process of the door leaf, as well as an externally operated opening bolt for unlocking the locking bolt. Furthermore, a remote-controlled electromagnetic door opener is provided for externally unlocking the locked door lock and simultaneously opening the door lock. Said electromagnetic door opener is fitted with a pushing mechanism which is used for impinging the opening bolt and is disposed within the door frame. The opening bolt and the pushing mechanism are arranged across from each other.

IPC 8 full level  
**E05B 15/02** (2006.01); **E05B 15/04** (2006.01); **E05B 47/00** (2006.01); **E05B 63/20** (2006.01)

CPC (source: EP)  
**E05B 15/101** (2013.01); **E05B 47/0046** (2013.01); **E05B 63/20** (2013.01); **E05B 2015/0448** (2013.01); **E05B 2063/207** (2013.01)

Citation (search report)  
See references of WO 2008031528A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2008031528 A2 20080320**; **WO 2008031528 A3 20080605**; DE 102006043549 A1 20080327; DE 102006043549 B4 20130117; EP 2066858 A2 20090610

DOCDB simple family (application)  
**EP 2007007775 W 20070906**; DE 102006043549 A 20060912; EP 07818060 A 20070906