

Title (en)

Device for manual emergency release of automatic systems for the movement of doors, gates and the like

Title (de)

Vorrichtung zur manuellen Notauslösung von Automatiksystemen zur Bewegung von Türen, Toren und dergleichen

Title (fr)

Dispositif de relâchement d'urgence manuel des systèmes automatiques pour le mouvement des ports, barrières et similaire

Publication

EP 2077365 A2 20090708 (EN)

Application

EP 08171741 A 20081216

Priority

IT MO20080001 A 20080103

Abstract (en)

A device (1) for manual emergency release of automatic systems for moving doors, gates and the like, comprising means (2) for the manual actuation of a bolt (3) that is interposed between at least one wing (4) of doors, gates and the like and at least one automatic system for the movement of the wing (4) for the passage of the bolt (3) from at least one locking configuration, in which the wing (4) is jointly associated for rotation with an output shaft (5) of the automatic system, to at least one release configuration, in which the wing (4) and the automatic system are mutually disengaged, and lock means (6) for retaining in position the bolt (3) at least in the locking configuration and/or in the release configuration.

IPC 8 full level

E05F 15/10 (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP)

E05F 15/603 (2015.01); **E05Y 2201/214** (2013.01); **E05Y 2201/244** (2013.01); **E05Y 2800/426** (2013.01)

Cited by

WO2012066409A1; FR3008731A1; ITTO20100912A1; US9493966B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2077365 A2 20090708; IT MO20080001 A1 20090704

DOCDB simple family (application)

EP 08171741 A 20081216; IT MO20080001 A 20080103