

Title (en)

Manually resettable device for emergency release of automatic door moving mechanism

Title (de)

Manuell rückstellbare Vorrichtung für Notlösung von Bewegungsmechanismus von automatischen Türen

Title (fr)

Dispositif à réenclenchement manuel pour déclenchement d'urgence de mécanisme d'entraînement de porte automatique

Publication

EP 1083287 A3 20040121 (EN)

Application

EP 00203105 A 20000906

Priority

IT MI990548 U 19990908

Abstract (en)

[origin: EP1083287A2] A disconnecting device (10) designed to be placed between an automatic door moving mechanism (14) and the door to allow mutual disconnection thereof comprises a first part (11) and a second part (12) designed with one of them to be permanently constrained to the automatic mechanism and the other to the door. Between the former and the latter parts are placed releasable mutual constraint means (15) which are manually resettable by means of resetting means (29) after a disengagement operation for automatic reconnection upon closing of the first and second parts. <IMAGE>

IPC 1-7

E05F 15/16

IPC 8 full level

E05F 15/16 (2006.01)

CPC (source: EP)

E05F 15/668 (2015.01); **E05Y 2201/214** (2013.01); **E05Y 2201/244** (2013.01); **E05Y 2900/106** (2013.01)

Citation (search report)

- [X] EP 0075269 A1 19830330 - HOERMANN KG ANTRIEB STEUERTEC [DE]
- [X] US 5253451 A 19931019 - HOERMANN MICHAEL [DE]
- [X] DE 3524361 C1 19861106 - HOERMANN KG ANTRIEB STEUERTEC

Cited by

GB2398732A; WO2006057476A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1083287 A2 20010314; **EP 1083287 A3 20040121**; IT MI990548 U1 20010308; IT MI990548 V0 19990908

DOCDB simple family (application)

EP 00203105 A 20000906; IT MI990548 U 19990908