

Title (en)

Anti-shear security device for automatic doors

Title (de)

Sicherheitsvorrichtung zur Vermeidung von Scherung bei automatischen Türen

Title (fr)

Dispositif de sécurité anti-cisaillement pour portes automatiques

Publication

EP 1225295 B1 20050406 (FR)

Application

EP 02290157 A 20020122

Priority

FR 0100880 A 20010123

Abstract (en)

[origin: EP1225295A1] The up and over door comprises a shutter articulated on an operating arm (3) activated by motors. The safety device comprises contacts (8,9) connected to the operating arm which are able to interrupt the operation of the motors when an obstacle is placed in the shearing plane located between the shutter and the operating arm.

IPC 1-7

E05F 15/00

IPC 8 full level

E05F 15/00 (2006.01); **E05D 15/40** (2006.01); **E05D 15/42** (2006.01); **E05D 15/44** (2006.01)

CPC (source: EP)

E05F 15/44 (2015.01); **E05D 15/401** (2013.01); **E05D 15/425** (2013.01); **E05D 15/445** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/146** (2013.01)

Citation (examination)

FR 2615896 A1 19881202 - SIMPLET SERGE [FR]

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