Title (en)

Retaining stop for doors and the like

Title (de

Stopp- und Haltevorrichtung für Türen oder dergleichen

Title (fr)

Dispositif d'arrêt et de retenue pour portes ou similaires

Publication

EP 0903458 A1 19990324 (EN)

Application

EP 98500200 A 19980908

Priority

ES 9701949 A 19970917

Abstract (en)

It comprises means for anchoring it to the ground, a front resilient member (2) constituting a stop for the door (10), and a magnet (5) which can cooperate with a metal strip (11) associated to the door to keep the latter in open position, and it is characterized in that the magnet (5) is mounted and guided to be displaceable between an inoperative position, in which it is kept withdrawn from the surface of contact between the resilient member (2) and the door (10), and an operative position, in which the magnet is advanced towards the front part of the resilient member (2) to bring it near enough to the metal strip of the door in order to retain the latter; and in that it comprises means (7) for displacing the magnet automatically from said operative position to said inoperative position. <IMAGE>

IPC 1-7

E05C 17/56

IPC 8 full level

E05C 17/56 (2006.01)

CPC (source: EP)

E05C 17/56 (2013.01)

Citation (applicant)

ES 260402 A1 19601116 - BIRLE & CORPORACIEN K G [ES]

Citation (search report)

- [A] US 3578370 A 19710511 GREYTOK JAMES J
- [A] US 2497697 A 19500214 SMITH MERRILL H
- [A] US 5010622 A 19910430 MORITA TAMAO [JP]

Cited by

CN113047714A; US8051535B2; FR2895434A1

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 0903458 A1 19990324; **EP 0903458 B1 20020925**; AT E224991 T1 20021015; DE 69808209 D1 20021031; DE 69808209 T2 20030731; ES 2147497 A1 20000901; ES 2147497 B1 20010501; ES 2184217 T3 20030401; PT 903458 E 20030228

DOCDB simple family (application)

EP 98500200 Á 19980908; ÁT 98500200 T 19980908; DE 69808209 T 19980908; ES 9701949 A 19970917; ES 98500200 T 19980908; PT 98500200 T 19980908