

Title (en)

Additional door or window, especially a fly screen door or window

Title (de)

Vorsatztür oder -fenster, insbesondere Insektenschutztür oder -fenster

Title (fr)

Porte ou fenêtre additionnelle, en particulier porte ou fenêtre moustiquaire

Publication

EP 1520953 A3 20060621 (DE)

Application

EP 04022415 A 20040921

Priority

DE 10345919 A 20031002

Abstract (en)

[origin: EP1520953A2] The insect screen, to cover a door or window opening, has a swing or sliding frame with a magnetic closure. At least one permanent magnet (20) is at a frame section (18) of the swing/sliding frame (16) and wholly enclosed within a chamber (19), to work with a second permanent magnet (23) fixed at the door or window post within a chamber (22). At least one magnet is a strip or bar.

IPC 8 full level

E06B 3/28 (2006.01); **E05C 19/16** (2006.01); **E06B 9/52** (2006.01)

CPC (source: EP)

E05C 19/16 (2013.01); **E06B 3/28** (2013.01); **E06B 9/52** (2013.01)

Citation (search report)

- [X] GB 1586638 A 19810325 - GORHAMS INC
- [X] GB 1522349 A 19780823 - BALLIMAN GLACES & VERRES
- [A] DE 29824102 U1 20000621 - NEHER SYSTEME GMBH & CO KG [DE]
- [A] GB 1554941 A 19791031 - SCHLEGEL UK LTD

Cited by

CZ303838B6; EA017129B1; CN102191904A; CN105134057A; US2015137533A1; US9206630B2; EP1762679A1; DE102015110172A1; WO2007028590A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1520953 A2 20050406; EP 1520953 A3 20060621; EP 1520953 B1 20090617; AT E434112 T1 20090715; DE 10345919 A1 20050512; DE 10345919 B4 20091105; DE 502004009603 D1 20090730

DOCDB simple family (application)

EP 04022415 A 20040921; AT 04022415 T 20040921; DE 10345919 A 20031002; DE 502004009603 T 20040921