

Title (en)  
Insect protection door

Title (de)  
Insektenschutztür

Title (fr)  
Porte moustiquaire

Publication  
**EP 1816295 B1 20090617 (DE)**

Application  
**EP 07001353 A 20070123**

Priority  
DE 102006005375 A 20060203

Abstract (en)  
[origin: EP1816295A2] An insect-proof door, consisting of a door (2) hanging and swiveling in a frame (3), has a closure device (12) with two parallel torsion rods (13) angled at 90[deg], in the corner region between the frame and door. The ends (27) of the vertical rod sections (14) are each received in rotationally fixed manner in a holder (16). The horizontal rod sections (15) interlock with a frame-side stop (20) and a door-side catch (22).

IPC 8 full level  
**E05F 1/10** (2006.01); **E05D 3/08** (2006.01); **E05F 1/12** (2006.01); **E06B 9/52** (2006.01)

CPC (source: EP)  
**E05D 3/08** (2013.01); **E05D 15/54** (2013.01); **E05F 1/1033** (2013.01); **E05F 1/123** (2013.01); **E06B 9/52** (2013.01); **E05Y 2900/136** (2013.01)

Cited by  
CN109681067A; DE202010001092U1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1816295 A2 20070808; EP 1816295 A3 20080402; EP 1816295 B1 20090617**; AT E434107 T1 20090715; DE 102006005375 A1 20070816; DE 102006005375 B4 20081113; DE 502007000860 D1 20090730

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