

Title (en)  
Device for limiting the opening of sliding wings

Title (de)  
Vorrichtung zur Öffnungsbegrenzung von Schiebeflügeln

Title (fr)  
Limiteur d'ouverture pour baies coulissantes

Publication  
**EP 0889188 B1 20020313 (FR)**

Application  
**EP 98401630 A 19980630**

Priority  
FR 9708349 A 19970702

Abstract (en)  
[origin: EP0889188A1] The limiting device has an arm with an angled section (8) of which one end is hinged to a plate (4) fixed to the frame (1) and the other end (12) is hinged to a branch (14) forming the bolt of the limiting mechanism. It has a tongue (15) which fits into the opening in a strike plate (17) on the upright (2) of the sliding window. The tongue section has a cross piece (16) at the end. The opening (19) in the strike plate is formed by a solid arc (20) with an opening which prevents the tongue being inserted into or removed from the opening unless the window is closed. The opening is parallel to the direction in which the window moves. The strike plate has an elastic component (23) which pushes the tongue towards the inside.

IPC 1-7  
**E05C 17/60**; E05C 17/06; E05C 17/32

IPC 8 full level  
**E05C 17/32** (2006.01); **E05C 17/60** (2006.01); **E05B 15/00** (2006.01)

CPC (source: EP)  
**E05C 17/32** (2013.01); **E05C 17/60** (2013.01); **E05B 15/006** (2013.01); **E05D 13/04** (2013.01); **E05Y 2900/148** (2013.01)

Cited by  
CN102791945A; FR3116849A1

Designated contracting state (EPC)  
AT BE CH DE ES GB GR IE IT LI NL PT

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**EP 0889188 A1 19990107**; **EP 0889188 B1 20020313**; AT E214453 T1 20020315; DE 69804166 D1 20020418; ES 2172097 T3 20020916; FR 2765612 A1 19990108; FR 2765612 B1 19990910

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