

Title (en)
AN IMPROVED PIVOT WINDOW WITH CHECK MEANS

Title (de)
VERBESSERTES KIPPFENSTER MIT ARRETIERMITTEL

Title (fr)
FENETRE BASCULANTE PERFECTIONNEE EQUIPEE D'UN MOYEN DE RETENUE

Publication
EP 1656489 A1 20060517 (EN)

Application
EP 04762776 A 20040819

Priority

- DK 2004000552 W 20040819
- DK PA200301182 A 20030820
- EP 04388045 A 20040702
- EP 04762776 A 20040819

Abstract (en)
[origin: WO2005019575A1] The sash (2) of the window is connected with the frame (1) by means of a hinge device including a set of pivot hinges (12) defining a hinge axis of the window. The hinges are mounted in such a position that the hinge axis is situated between a centre line of the window and the top or bottom of the window. At least one hinge comprises check means restricting the movement of the window. The check means may provide one or more predetermined arresting positions for the window.

IPC 1-7
E05D 7/086; **E05D 1/04**; **E04D 13/035**

IPC 8 full level
E04D 13/035 (2006.01); **E05D 7/082** (2006.01); **E05D 7/086** (2006.01); **E05F 1/10** (2006.01); **E05D 1/04** (2006.01)

CPC (source: EP)
E04D 13/0354 (2013.01); **E05D 7/082** (2013.01); **E05D 7/084** (2013.01); **E05D 7/086** (2013.01); **E05F 1/1091** (2013.01); **E05D 1/04** (2013.01); **E05Y 2201/426** (2013.01); **E05Y 2900/152** (2013.01)

Citation (search report)
See references of WO 2005019575A1

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)
WO 2005019575 A1 20050303; AT E364768 T1 20070715; CN 2734949 Y 20051019; CN 2734950 Y 20051019; DE 602004007009 D1 20070726; DE 602004007009 T2 20080221; EA 007727 B1 20061229; EA 200600437 A1 20060825; EP 1656489 A1 20060517; EP 1656489 B1 20070613; EP 2821575 A2 20150107; EP 2821575 A3 20150304; ES 2289541 T3 20080201; PL 1656489 T3 20080131; PL 2280143 T3 20160930; WO 2005019574 A1 20050303

DOCDB simple family (application)
DK 2004000552 W 20040819; AT 04762776 T 20040819; CN 200420088107 U 20040820; CN 200420088108 U 20040820; DE 602004007009 T 20040819; DK 2004000551 W 20040819; EA 200600437 A 20040819; EP 04762776 A 20040819; EP 14177003 A 20040819; ES 04762776 T 20040819; PL 04762776 T 20040819; PL 10181028 T 20040819