

Title (en)  
A PIVOT HINGE AND A PIVOT WINDOW

Title (de)  
EIN SCHARNIER UND EIN SCHWENKFENSTER

Title (fr)  
UNE CHARNIÈRE ET UNE FENÊTRE PIVOTANTE

Publication  
**EP 1922466 A1 20080521 (EN)**

Application  
**EP 06775978 A 20060905**

Priority  
• DK 2006000493 W 20060905  
• EP 05388076 A 20050905  
• EP 06775978 A 20060905

Abstract (en)  
[origin: EP1760234A1] The invention relates to a pivot hinge (1) with a first part (2) intended to be secured to a substantially stationary first member (20) and a second part (3) intended to be secured to a second member (30), the second hinge part being pivotable in relation to the first hinge part about a hinge axis (5). A connecting piece (4) is provided, where a first end (41) of the connecting piece is attached to the second hinge part and a second end (43) comprises means (44,45) for securing the connecting piece to the second member. The second end is arranged at a distance from the second hinge part seen in parallel with the hinge axis. The hinge may be used in a pivot window (10) with a sash (30) and a frame (20), where the sash may be turned in relation to the frame about the hinge axis (5). The hinge is secured to the surface of the frame member facing away from the sash member or in a recess (7) formed in an upper surface of the frame side member and the sash hinge part is connected to the sash side member via the connecting piece (4) spanning at least a part (25) of the frame member.

IPC 8 full level  
**E05D 1/04** (2006.01); **E05D 5/06** (2006.01)

CPC (source: EP)  
**E04D 13/0354** (2013.01); **E05D 1/04** (2013.01); **E05D 5/06** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)  
See references of WO 2007028392A1

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 1760234 A1 20070307; EP 1760234 B1 20181024**; CN 101258297 A 20080903; CN 101258297 B 20110803; DK 1922466 T3 20161031; EA 012458 B1 20091030; EA 200800761 A1 20080829; EP 1922466 A1 20080521; EP 1922466 B1 20160824; ES 2598479 T3 20170127; JP 2009507152 A 20090219; JP 4990899 B2 20120801; LT 1922466 T 20161125; PL 1760234 T3 20190430; PL 1922466 T3 20170131; WO 2007028392 A1 20070315

DOCDB simple family (application)  
**EP 05388076 A 20050905**; CN 200680032387 A 20060905; DK 06775978 T 20060905; DK 2006000493 W 20060905; EA 200800761 A 20060905; EP 06775978 A 20060905; ES 06775978 T 20060905; JP 2008529469 A 20060905; LT 06775978 T 20060905; PL 05388076 T 20050905; PL 06775978 T 20060905