

Title (en)  
HINGE

Title (de)  
SCHARNIER

Title (fr)  
CHARNIERE

Publication  
**EP 1746921 A1 20070131 (EN)**

Application  
**EP 04728727 A 20040421**

Priority  
SE 2004000608 W 20040421

Abstract (en)  
[origin: WO2005102128A1] A hinge (10) for a door leaf (20), a window and the like has a pin (30) comprising a holder (40) for the door leaf, the window and the like, and a connecting part (56), said pin being connected to the connecting part, pivotally on its longitudinal axis (C). One end (30a) of the pin (30) and a first carrier plate (52) engage each other by cam surfaces (33, 55), and the other end (30b) of the pin (30) and a second carrier plate (53) engage each other by cam surfaces (33, 55). Means (60) are arranged to lock the respective carrier plates (52, 53) to the connecting part (56) and unlock the respective carrier plates from the connecting part so as to allow both a left- and a right-hung door leaf, window and the like.

IPC 8 full level  
**A47K 3/36** (2006.01); **E05D 7/02** (2006.01); **E05F 1/06** (2006.01); **E05D 5/02** (2006.01)

CPC (source: EP)  
**A47K 3/36** (2013.01); **E05D 7/02** (2013.01); **E05F 1/061** (2013.01); **A47K 2003/367** (2013.01); **E05D 5/0246** (2013.01); **E05D 7/081** (2013.01); **E05Y 2800/262** (2013.01); **E05Y 2800/672** (2013.01); **E05Y 2900/114** (2013.01)

Citation (search report)  
See references of WO 2005102128A1

Cited by  
EP2639390A1; EP3831257B1

Designated contracting state (EPC)  
DK FI SE

DOCDB simple family (publication)  
**WO 2005102128 A1 20051103**; EP 1746921 A1 20070131; EP 1746921 B1 20100414

DOCDB simple family (application)  
**SE 2004000608 W 20040421**; EP 04728727 A 20040421