

Title (en)  
HINGE COMPRISING A PIN AND A SLOT RECEIVING THIS PIN

Publication  
**EP 0281074 B1 19920617 (DE)**

Application  
**EP 88103078 A 19880301**

Priority  
DE 8703227 U 19870303

Abstract (en)  
[origin: EP0281074A1] The invention relates to a hinge with a pin (8) arranged on a first constructional part (2) and having at least one free pin end, and with at least one slot (22) formed in a guide wall of a second constructional part (4). The pin (8) bearing resiliently with its pin end against the guide-wall surface is displaceable in an assembly direction (28) transverse to the pin axis, until it reaches a catch position aligned with the slot (22) and catches in the slot (22). To achieve a better guidance and retention of the pin (8), on the second constructional part (4) there is a guide rail (30) which is aligned in the assembly direction (28) and guides the pin (8) on both sides at a distance from the pin end (10) and which has a stop edge (32) formed on the rear end in the assembly direction (28) and defining the catch position. <IMAGE>

IPC 1-7  
**E05D 7/08**; **E05D 7/10**

IPC 8 full level  
**E05D 5/10** (2006.01); **E05D 7/08** (2006.01); **E05D 7/10** (2006.01)

CPC (source: EP)  
**E05D 5/10** (2013.01); **E05D 7/1077** (2013.01); **E05D 2005/102** (2013.01); **E05Y 2900/20** (2013.01)

Cited by  
EP0438669A3; CN111608513A

Designated contracting state (EPC)  
CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**DE 8703227 U1 19870702**; DE 3871989 D1 19920723; EP 0281074 A1 19880907; EP 0281074 B1 19920617

DOCDB simple family (application)  
**DE 8703227 U 19870303**; DE 3871989 T 19880301; EP 88103078 A 19880301