

Title (en)  
Folding door hinge

Title (de)  
Falttürenscharnier

Title (fr)  
Charnière de porte pliante

Publication  
**EP 1653031 A3 20080604 (DE)**

Application  
**EP 05018881 A 20050831**

Priority  
AT 18152004 A 20041028

Abstract (en)  
[origin: EP1653031A2] Two hinge sections (2,3) individually fastened to furniture members (4,11) are connected together via bearing joint (5). The joint is structured to allow rotational and translational movements of both hinge sections.

IPC 8 full level  
**E05D 7/04** (2006.01); **E05D 5/08** (2006.01); **E05D 15/26** (2006.01)

CPC (source: EP US)  
**E05D 5/065** (2013.01 - EP US); **E05D 7/0407** (2013.01 - EP US); **E05D 7/0415** (2013.01 - EP US); **E05D 7/0423** (2013.01 - EP US);  
**E05D 15/264** (2013.01 - EP US); **F21V 5/008** (2013.01 - EP); **E05Y 2201/722** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Citation (search report)

- [XY] FR 2829792 A3 20030321 - ALIAS S R L [IT]
- [Y] DE 10210017 C1 20030731 - GRASS GMBH HOECHST [AT]
- [Y] FR 2368596 A1 19780519 - HEINZE RICHARD [DE]
- [Y] DE 9203048 U1 19920423

Cited by  
CN102116121A; EP2949847A1

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

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1653031 A2 20060503; EP 1653031 A3 20080604; EP 1653031 B1 20140611;** AT 501396 A1 20060815; AT 501396 B1 20071015;  
CN 1766270 A 20060503; CN 1766270 B 20120829; ES 2496103 T3 20140918; SI 1653031 T1 20141030; US 2006090295 A1 20060504;  
US 8707517 B2 20140429

DOCDB simple family (application)  
**EP 05018881 A 20050831;** AT 18152004 A 20041028; CN 200510116422 A 20051020; ES 05018881 T 20050831; SI 200531887 T 20050831;  
US 25193505 A 20051018