

Title (en)

Hinge for the articulated junction of two wings of a folding door.

Title (de)

Scharnier zur gelenkigen Verbindung zweier Teilflügel eines Türflügels.

Title (fr)

Charnière pour la jonction articulée des deux ailes d'une porte pliante.

Publication

**EP 0468176 B1 19940420 (DE)**

Application

**EP 91109298 A 19910606**

Priority

DE 4023790 A 19900726

Abstract (en)

[origin: EP0468176A1] The invention relates to a hinge (5) for articulated junction of two part wings (1, 2) of a door wing, one part wing of which is articulated on a body part of a piece of furniture or the like, consisting of two fastening parts which can be connected to each of the part wings and which have hinge arms (7, 7') connected to one another by means of a joint. To achieve the object of providing a hinge of this type which can be adjusted in a simple way, whilst being simple to assemble, the fastening parts consist of baseplates (6, 6'), on which the hinge arms (7, 7') are fastened so as to be adjustable in their longitudinal direction and/or in at least one direction transverse to this longitudinal direction. <IMAGE>

IPC 1-7

**E05D 7/04**; **E05D 5/02**; **E05D 11/10**

IPC 8 full level

**E05D 5/02** (2006.01); **E05D 5/06** (2006.01); **E05D 7/04** (2006.01); **E05D 11/10** (2006.01); **E05D 15/26** (2006.01)

CPC (source: EP)

**E05D 5/0276** (2013.01); **E05D 5/065** (2013.01); **E05D 7/0407** (2013.01); **E05D 11/1064** (2013.01); **E05D 15/264** (2013.01); **E05Y 2900/20** (2013.01)

Citation (examination)

- US 2615194 A 19521028 - KREINER SYLVESTER J
- DE 525150 C 19310520 - ANTON SCHWEIGER

Cited by

EP0620346A1; US5765262A; EP3315708A1; CN108013623A; EP4012142A1; US10435930B2; EP0625237B1

Designated contracting state (EPC)

AT DE ES IT

DOCDB simple family (publication)

**EP 0468176 A1 19920129**; **EP 0468176 B1 19940420**; AT E104728 T1 19940515; DE 4023790 A1 19920206; DE 4023790 C2 19930909; DE 59101430 D1 19940526; ES 2051540 T3 19940616

DOCDB simple family (application)

**EP 91109298 A 19910606**; AT 91109298 T 19910606; DE 4023790 A 19900726; DE 59101430 T 19910606; ES 91109298 T 19910606