Title (en)

HINGE.

Title (de)

SCHARNIER.

Title (fr)

CHARNIERE.

Publication

EP 0633974 A1 19950118 (DE)

Application

EP 93907785 A 19930401

Priority

- DE 9300320 W 19930401
- DE 4210803 A 19920401

Abstract (en)

[origin: DE4210803C1] A hinge is disclosed for holding two components held so as to swivel with respect to each other around a hinge axis, such as a cupboard and its door or the like. The hinge has two mutually aligned eyelets (15, 28), a hinge suport (10) arranged on one of the components and a hinge bolt (17) linked to the other component and that extends through the eyelets of the hinge support in order to link both components. This hinge should allow the components, such as a cupboard and its door or the like, to be displaced relative to each other. For that purpose, the eyelets (15, 28) are mounted in such a way on the hinge support (10) by means of swivelling connecting rods (13) that the eyelets (15, 28) are movable along the axis of the hinge bolt (17). The hinge bolt (17) is secured in rotation to the corresponding component and has a design (19, 29) that allows the eyelets (15, 28) to be moved when the hinge bolt (17) is swivelled.

IPC 1-7

E05D 3/02

IPC 8 full level

E05D 3/02 (2006.01)

CPC (source: EP US)

E05D 3/022 (2013.01 - EP US); E05Y 2900/20 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)

US 5519920 A 19960528; AT E168164 T1 19980715; DE 4210803 C1 19930617; DE 59308746 D1 19980813; EP 0633974 A1 19950118; EP 0633974 B1 19980708; JP 3270896 B2 20020402; JP H07505198 A 19950608; WO 9320318 A1 19931014

DOCDB simple family (application)

US 31328394 Å 19941130; AT 93907785 T 19930401; DE 4210803 A 19920401; DE 59308746 T 19930401; DE 9300320 W 19930401; EP 93907785 A 19930401; JP 51698993 A 19930401