

Title (en)

Adjustable hinge for closures.

Title (de)

Einstellbares Scharnier für Verschlüsse.

Title (fr)

Charnière réglable pour couvercles.

Publication

EP 0590835 A1 19940406 (EN)

Application

EP 93307394 A 19930920

Priority

ZA 927415 A 19920928

Abstract (en)

A hinge assembly (1) is provided which is particularly useful in hanging doors (2) on a transport or shipping container. Each hinge assembly has a base (4) releasably securable to a door frame (3) and an anchor (12) offset therefrom in a direction transverse the hinge axis (6). The anchor (12) and base (4) have aligned screw-threaded holes of opposite hand and into which extend opposite ends (14,16) of an adjuster stud (15) having complementary screw-threads thereon. The adjuster stud has formations intermediate its end whereby it may be rotated by a tool in order to adjust the lateral position of the hinge base preparatory to tightening of fasteners (10) securing it to the door frame (3). <IMAGE>

IPC 1-7

E05D 7/04

IPC 8 full level

E05D 7/04 (2006.01)

CPC (source: EP)

E05D 7/0423 (2013.01); **E05D 2007/0484** (2013.01); **E05Y 2900/531** (2013.01)

Citation (search report)

- [Y] US 2839778 A 19580624 - HUTCHINSON JOHN L, et al
- [Y] FR 2606065 A1 19880506 - SAFENICE [FR]
- [A] DE 2703995 A1 19780810 - VER BAUBESCHLAG GRETSCH CO
- [A] DE 9013495 U1 19901129
- [A] DE 2610173 A1 19770922 - SYCO PROD ENTWICKLUNGS GMBH
- [A] CH 443052 A 19670831 - EGO WERKE [CH]
- [A] AT 370491 B 19830411 - BLUM GMBH JULIUS [AT]

Cited by

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Designated contracting state (EPC)

BE DE DK ES FR GB GR IE IT NL PT SE

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