

Title (en)

Device for securely mounting a handle spindle to a fastening opening of a handle.

Title (de)

Vorrichtung zur sicheren Anbringung eines Griff-Betätigungsstiftes an einer Befestigungöffnung eines Griffs

Title (fr)

Dispositif pour l'assemblage sécurisé d'un carré d'actionnement de poignée à une ouverture de fixation de poignée

Publication

EP 2042671 B1 20141001 (DE)

Application

EP 08014034 A 20080806

Priority

DE 102007046538 A 20070927

Abstract (en)

[origin: EP2042671A2] The device has an adapter (13) with a fastening part (14) for attaching to a fastening opening and a retaining part (15) for retaining a handle actuating pin (9), where the retaining part has a retaining unit for axially and safely retaining the pin. The adapter has a locking element (17), which enables pre-defined locking positions of the pin and/or a handle (3) e.g. window handle, matched with locking projections of a collar device. A clamping device movably safely accommodates the actuating pin. An independent claim is also included for a fitting comprising a handle.

IPC 8 full level

E05B 3/00 (2006.01); **E05B 3/04** (2006.01); **E05B 3/06** (2006.01); **E05B 15/00** (2006.01)

CPC (source: EP)

E05B 3/04 (2013.01); **E05B 3/06** (2013.01); **E05B 15/0053** (2013.01); **E05B 15/0033** (2013.01)

Citation (examination)

DE 29516846 U1 19951214 - FEMUK LABORTECHNIK GMBH [DE]

Cited by

AU2014221226B2; CN111295492A; CN110709567A; EP4368798A1; EP4261364A1; EP2543795A3; US2022042346A1; WO2019087217A1; US11976494B2; CN112805443A; US2022042347A1; WO2021050425A1

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