

Title (en)

Mounting joint with spring element for door handle

Title (de)

Montageverbindung mit Federelement für Handhabe

Title (fr)

Raccord de montage doté d'un élément de ressort pour poignée

Publication

EP 2141310 B1 20111019 (DE)

Application

EP 09007546 A 20090608

Priority

DE 102008030959 A 20080702

Abstract (en)

[origin: EP2141310A1] The device has a guide bush (9) provided for axial fixing of a guiding attachment (7) of a turning handle (2) in a through hole (13). The attachment is fixed at the bush by a spring element (8), where the bush is firmly connected with base plates (4-6) e.g. round or profiled door collars. The spring element i.e. spring ring, is arranged within the bush of the turning handle in a form-fit manner, and cooperates with the attachment in a form-fit manner for fixing the turning handle in the bush in rotatable and axially secured manner. The spring element is made of plastic. An independent claim is also included for a method for fastening a turning handle.

IPC 8 full level

E05B 3/06 (2006.01)

CPC (source: EP)

E05B 3/06 (2013.01)

Cited by

CH716418A1; EP2460953A3; EP3770360A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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