

Title (en)

Supporting structure for a hinge and hinge with such a supporting structure for attachment to a door leaf

Title (de)

Unterkonstruktion für ein Scharnierband und Scharnierband mit einer solchen Unterkonstruktion zur Befestigung an einem Türblatt

Title (fr)

Structure de support pour une charnière et charnière dotée d'une telle structure de support destinée à la fixation sur un vantail de porte

Publication

EP 2149664 B1 20160413 (DE)

Application

EP 09165488 A 20090715

Priority

DE 102008036151 A 20080801

Abstract (en)

[origin: EP2149664A2] The substructure (2) has a round rotary button (10) of an eccentric cam (9), which lies in a bearing cavity (12) of the clamping plate (6). An eccentric pin (11) is engaged in a transverse slot (13) of the mounting plate (5). The base of the bearing cavity forms an annular supporting edge, which supports the front side of the rotary button. An independent claim is included for a hinge with a screwing tool through opening.

IPC 8 full level

E05D 7/04 (2006.01)

CPC (source: EP)

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E05Y 2900/132 (2013.01)

Cited by

CN112145003A; EP2369108A3; EP2369107A3

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