Title (en)

DOOR HANDLE FITTING

Publication

EP 0330937 A3 19900725 (DE)

Application

EP 89102816 A 19890218

Priority

DE 8802929 U 19880304

Abstract (en)

[origin: EP0330937A2] A fitting (10), especially for window handles, has an approximately rectangular stop body (14), with a centrally arranged bush (22) as a rotary bearing for the handle neck (26) receiving an actuating square (28). Fixed in terms of rotation in the interior (54) of the stop body is a spring insert (34) which surrounds engageably and disengageably, at least at two circumferential points located opposite one another in the longitudinal direction (L), a disc body (30) connected fixedly in terms of rotation to the square (28). A flat carrier (36) of the spring insert, through which the square passes free of rotation, merges on diametrically opposite sides into two angled leg parts (38). These have inwardly active, for example trapezoidal catch projections (44) in the middle of a connecting web (42) between in each case two legs (40). Two supporting webs (62) with thickened ends (64) can come to bear next to bosses (18). Between the handle neck (26) and the rotary-bearing bush (22) is arranged a sliding bush (70) with a radially projecting spring flange (72) which can be subdivided on the circumference, for example into in each case four axial supporting springs (74) and sliding segments (76). <IMAGE>

IPC 1-7

E05B 3/06

IPC 8 full level

E05B 3/06 (2006.01)

CPC (source: EP)

E05B 3/06 (2013.01); E05B 15/0053 (2013.01)

Citation (search report)

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DOCDB simple family (publication)

DE 8802929 U1 19880511; DE 58903061 D1 19930204; EP 0330937 A2 19890906; EP 0330937 A3 19900725; EP 0330937 B1 19921223

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