

Title (en)  
Door or window handle

Title (de)  
Handhabe zum Bedienen von Fenstern, Türen od. dgl.

Title (fr)  
Poignée de porte ou fenêtre

Publication  
**EP 0568896 B1 19970108 (DE)**

Application  
**EP 93106763 A 19930427**

Priority  
DE 9205856 U 19920505

Abstract (en)  
[origin: EP0568896A2] A handle 1 for operating windows, doors or the like, with a fastening plate, especially a bearing rose 2, is proposed, the fastening plate or bearing rose 2 having a basic body 3 and a cover cap 4, the basic body 3 on the one hand possessing a central bush 14, in which a grip 5 is rotatably mounted and attached so as to be axially fixed, the basic body 3 on the other hand allowing, via screws or the like passing through by way of the latter, a fastening, mainly to the wing 6 of the door or of the window or the like, and the cover cap 4 being arranged rotatably about the spindle of the grip neck 12 and serving for covering the fastening screws or the like, for which purpose it is supported resiliently on a shoulder 13 of the grip neck 12. It is essential, at the same time, that the cover cap 4 consists of a material of hard springiness, for example plastic or metal, and carries a bush 14, the axial height of which exceeds the material thickness of the cover cap 4 at the top and bottom, that the bush 14 forms, together with the grip neck 12 or structural parts surrounding the latter, a bearing shell, about which the cover cap 4 is mounted so as to be axially non-displaceable, but rotatable, between the shoulder or abutment face 13 of the grip neck 12 and the end face of the basic body 3, and that the cover cap 4 is capable of continuously being pressed axially against the basic body 3, by the shoulder or abutment face provided on the grip neck 12 for this purpose, under a prestress which can be generated by a predetermined, especially preformed inherent curvature or inherent arching.  
<IMAGE>

IPC 1-7  
**E05B 3/06**; **E05B 15/02**; **E05B 9/08**

IPC 8 full level  
**E05B 3/06** (2006.01); **E05B 9/08** (2006.01); **E05B 15/02** (2006.01); **E05B 15/00** (2006.01)

CPC (source: EP)  
**E05B 3/06** (2013.01); **E05B 15/0053** (2013.01)

Cited by  
US6665942B2; EP2998469A1; US6669249B1; US2021189771A1; US11993960B2; WO2004025057A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)  
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