

Title (en)  
Actuator device

Title (de)  
Betätigungseinrichtung

Title (fr)  
Dispositif d'actionnement

Publication  
**EP 1065420 A3 20020515 (DE)**

Application  
**EP 00113446 A 20000624**

Priority  
DE 19930218 A 19990630

Abstract (en)  
[origin: EP1065420A2] The operating device for a valve, in particular, an outlet valve of an item (1) such as, for example, a wash basin comprises a handle (2) which is provided with a plate (3) consisting of a material not damaging the surface (10) of the item. Fixing of the plate takes place by means of a sleeve (30) positioned coaxially with the connector bar (4).

IPC 1-7  
**F16K 31/60**

IPC 8 full level  
**E03C 1/04** (2006.01); **E03C 1/232** (2006.01)

CPC (source: EP)  
**E03C 1/04** (2013.01); **E03C 1/232** (2013.01)

Citation (search report)  
[AD] DE 19723312 A1 19981210 - GROHE ARMATUREN FRIEDRICH [DE]

Cited by  
EP2113697A3

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1065420 A2 20010103**; **EP 1065420 A3 20020515**; DE 19930218 A1 20010104; DE 19930218 B4 20041007; ES 1046681 U 20010116; ES 1046681 Y 20010616

DOCDB simple family (application)  
**EP 00113446 A 20000624**; DE 19930218 A 19990630; ES 200001782 U 20000630