

Title (en)
Actuator device

Title (de)
Betätigungsseinrichtung

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