

Title (en)  
Actuating device

Title (de)  
Betätigungsvorrichtung

Title (fr)  
Dispositif de commande

Publication  
**EP 0961192 A3 20040421 (DE)**

Application  
**EP 99110209 A 19990526**

Priority  
• DE 19823949 A 19980528  
• DE 19827441 A 19980619  
• DE 19832306 A 19980717

Abstract (en)  
[origin: EP0961192A2] The operating device has an operating shaft (15) which is rotatable in both directions, cooperating with the control rod (16) via a threaded coupling, so that the control rod is moved axially in the direction of one switch position upon rotation in one direction and moved axially in the direction of the other switch position by rotation in the other direction. The operating shaft may be rotated by an electric motor (13).

IPC 1-7  
**G05G 9/10; F15B 15/18; F16H 25/20**

IPC 8 full level  
**F15B 13/04** (2006.01); **F15B 13/044** (2006.01); **F15B 15/18** (2006.01)

CPC (source: EP)  
**F15B 13/0405** (2013.01); **F15B 13/0444** (2013.01); **F15B 15/18** (2013.01)

Citation (search report)  
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**EP 0961192 A2 19991201; EP 0961192 A3 20040421; DE 59913690 D1 20060831; TR 199901210 A2 20010921**

DOCDB simple family (application)  
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