

Title (en)  
BUTTERFLY VALVE ACTUATOR

Title (de)  
DROSSELKLAPPENBETÄTIGUNGSVORRICHTUNG

Title (fr)  
ORGANE D'ACTIONNEMENT DE VANNE PAPILLON

Publication  
**EP 0996817 A1 20000503 (EN)**

Application  
**EP 98932391 A 19980707**

Priority  
• GB 9801997 W 19980707  
• GB 9714888 A 19970716

Abstract (en)  
[origin: WO9904149A1] An actuator for mechanical or electrical actuation of a butterfly valve is able to move between fixed positions, and to move a butterfly between fixed end stops whilst accommodating tolerances. The actuator includes a compressible link (18, 21, 27) and levers (15, 19, 23) arranged to give positive travel insensitive movement of the butterfly (14).

IPC 1-7  
**F02D 9/06**; F02D 11/04; F16K 31/44

IPC 8 full level  
**F02D 9/06** (2006.01); **F02D 11/04** (2006.01); **F16K 31/44** (2006.01)

CPC (source: EP)  
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Citation (search report)  
See references of WO 9904149A1

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