

Title (en)  
TENSIONER FOR A SPRING-LOADING DEVICE

Title (de)  
SPANNVORRICHTUNG FÜR EINEN FEDERSPEICHER

Title (fr)  
SYSTEME TENDEUR POUR ACCUMULATEUR A RESSORT

Publication  
**EP 0756749 A1 19970205 (DE)**

Application  
**EP 95915768 A 19950410**

Priority  
• DE 9500492 W 19950410  
• DE 4416106 A 19940420

Abstract (en)  
[origin: DE4416106A1] A tensioner for a spring-loading device (12) of a power switch comprises a pivoting hand lever (46) and a ratchet wheel (47) which can be rotated in steps by a transport pawl (50) and prevented from rotating backwards by a locking pawl (52). A cam disc (13) acting on the spring (12) can be rotated by the ratchet wheel (47). A catch (61) on the cam disc (13) and a projection (64) on the set-back edge (63) of the cam disc (13) control a device for interrupting the transmission of force from the hand lever (46) to the ratchet wheel (47) once the spring (12) is fully tensioned.

IPC 1-7  
**H01H 3/30**

IPC 8 full level  
**H01H 3/30** (2006.01); **H01H 33/40** (2006.01)

CPC (source: EP)  
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Cited by  
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