

Title (en)  
Pivotable actuator for a safety switch

Title (de)  
Radiusbetätiger für Sicherheitsschalter

Title (fr)  
Actionneur pivotable pour un interrupteur de sécurité

Publication  
**EP 0856863 A3 19990217 (DE)**

Application  
**EP 98100182 A 19980108**

Priority  
DE 29701797 U 19970203

Abstract (en)  
[origin: EP0856863A2] The pull-down actuator for an electrical safety switch has a pivot mounted lever 3 that can be moved through an arc. The base of the lever has a ball 6 and this is sandwiched between two half housing elements 4. Inserted into the housing is a hemi-spherical bearing shell 8 that is designed to fit around the ball. A locking screw 9 sets the contact pressure relative to a coil spring 13 in the base.

IPC 1-7  
**H01H 27/06**

IPC 8 full level  
**H01H 27/00** (2006.01); **H01H 27/06** (2006.01)

CPC (source: EP)  
**H01H 27/002** (2013.01)

Citation (search report)

- [A] DE 29516230 U1 19951207 - BERNSTEIN HANS SPEZIALFABRIK [DE]
- [A] FR 2655187 A1 19910531 - TELEMECANIQUE [FR]
- [A] DE 4436199 C1 19951214 - BERNSTEIN HANS SPEZIALFABRIK [DE]

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

DOCDB simple family (publication)  
**EP 0856863 A2 19980805; EP 0856863 A3 19990217; EP 0856863 B1 20040303**; AT E261187 T1 20040315; DE 29701797 U1 19970424; DE 59810862 D1 20040408; DK 0856863 T3 20040712

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