

Title (en)
Pivotal actuator for a safety switch

Title (de)
Schwenkbares Betätigungsglied für einen Sicherheitsschalter

Title (fr)
Actionneur pivotable pour un interrupteur de sécurité

Publication
EP 0702386 B1 19990602 (DE)

Application
EP 95113598 A 19950830

Priority
DE 4432862 A 19940915

Abstract (en)
[origin: US5595286A] A radius actuator for a safety switch of the type mounted to a hinged member, such as a flap, lid or the like, having a cover, a holder and a key. The key is pivotally mounted upon the holder such that the key may be rotated about an axis perpendicular to the plane of the pivoting circle of the radius actuator as the hinged member is opened or closed. The key being spring-biased into an insertion position and the pivot angle of the key being adjustable by means of a setscrew received by the holder. The holder being pivotally mounted relative to the cover such that the holder may be rotated about an axis within to a plane of the pivoting circle of the radius actuator as the hinged member is opened or closed. The holder being spring-biased into an insertion position and the pivot angle of the holder being adjustable by means of a setscrew received by the holder.

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H01H 27/00; F16P 3/08

IPC 8 full level
F16P 3/08 (2006.01); H01H 27/00 (2006.01)

CPC (source: EP US)
H01H 27/002 (2013.01 - EP US)

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DE FR GB IT SE

DOCDB simple family (publication)
DE 4432862 C1 19951026; DE 59506085 D1 19990708; EP 0702386 A1 19960320; EP 0702386 B1 19990602; US 5595286 A 19970121

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DE 4432862 A 19940915; DE 59506085 T 19950830; EP 95113598 A 19950830; US 52814295 A 19950914