

Title (en)

ACTUATOR FOR ACTUATING A SAFETY SWITCH

Title (de)

BETÄTIGER ZUR BETÄTIGUNG EINES SICHERHEITSSCHALTERS

Title (fr)

ACTIONNEUR POUR L'ACTIONNEMENT D'UN INTERRUPTEUR DE SÉCURITÉ

Publication

EP 2036105 A1 20090318 (DE)

Application

EP 06761740 A 20060630

Priority

DE 2006001137 W 20060630

Abstract (en)

[origin: WO2008000199A1] The invention relates to an actuator for actuating a safety switch having a fixing element, an actuating element, and a connection arrangement for connecting said elements. The teaching of the invention discloses a technical method which proposes a universally applicable and low-cost activator. To this end, the connection arrangement is implemented with at least one elastic element, which is pretensioned by means of at least one pretensioning element. Due in particular to the internal mounting of the pretensioning element inside the elastic element, a very simple and robust structure of the connection arrangement is achieved.

IPC 8 full level

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CPC (source: EP US)

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See references of WO 2008000199A1

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