

Title (en)

EMERGENCY STOP ACTUATOR WITH A LOCKING DEVICE

Title (de)

NOT-AUS BETÄTIGER MIT VERRIEGELUNGSEINRICHTUNG

Title (fr)

ACTIONNEUR D'ARRET D'URGENCE DOTE D'UN DISPOSITIF DE VERROUILLAGE

Publication

**EP 1723660 B1 20090107 (DE)**

Application

**EP 04719912 A 20040312**

Priority

DE 2004000497 W 20040312

Abstract (en)

[origin: WO2005088662A1] The invention relates to an emergency stop actuator with a locking device, comprising a switching element housing (600), which can be fixed to a mounting wall (400), and an actuating element (50). The actuating element (500) is joined to the switching element housing (600) in such a way that it can move in relation thereto from a first non-actuated position to a second actuated position. The locking device comprises two locking elements (111, 112, 211, 212, 311, 312) which are connected by means of at least one common guide (120,220,320). One of the locking elements (112, 212, 312) is connected to the switching element housing (600). When the actuating element (500) is in the second actuated position, the position of the two locking elements (111, 112, 211, 212, 311, 312) can be modified in relation to each other by means of the at least one common guide (120, 220, 320) such that they assume a locking position wherein the two locking elements (111, 112, 211, 212, 311, 312) can be locked to each other such that the actuating element (500) is prevented from accidentally moving out of the second actuated position.

IPC 8 full level

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