

Title (en)

MOTOR CONTROL, IN PARTICULAR OF THE ENERGY STORAGE TYPE, FOR LOW-VOLTAGE SAFETY SWITCHES

Publication

EP 0154369 B1 19881019 (EN)

Application

EP 85200198 A 19850218

Priority

IT 2117984 U 19840309

Abstract (en)

[origin: EP0154369A2] A motor control, in particular of the energy storage type, for low-voltage safety switches provided with releaser devices and with an actuation handle linked to the movable contacts by means of a system of knee-joint levers, comprises a slider linearly shiftable between two extreme positions, and constrained to the handle for moving it with the getting over of the dead centre of the system of knee-joint levers from and to an extreme position, said slider being provided with a free edge suitable to act on one side of the handle during the stroke thereof from the extreme position of switch closed towards the position of switch open, and on it means of temporary constraint being provided, which are active when the handle and the slider are in their extreme position of switch open, as well as during the stroke of the slider from this position to its position of switch closed, at least till to the getting over of the dead centre by the system of knee-joint levers, whilst said temporary constraint means are inactive in the sense of disengaging the handle of the slider when both the handle and the slider are in their extreme position of switch closed.

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CPC (source: EP)

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Cited by

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