

Title (en)

CIRCUIT BREAKER HAVING A TRIPPING DEVICE AND PARAMETERIZATION BLOCKING

Title (de)

LEISTUNGSSCHALTER MIT ELEKTRONISCHEM AUSLÖSER UND PARAMETRIERSPERRE

Title (fr)

SECTIONNEUR DE PUISSANCE AVEC DISJONCTEUR ELECTRONIQUE ET BLOCAGE DE PARAMETRAGE

Publication

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Application

EP 99927704 A 19990416

Priority

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Abstract (en)

[origin: DE19820173C1] The power switch has an electronic release (1) which can be removed from the switch housing after removal of a seal, to allow the release parameters to be set up for the power switch current parameters. The electronic release co-operates with a release magnet (2) for operation of the switch contacts. The release has a monitoring circuit (5a), which blocks the parameter setting of the electronic release upon a galvanic connection between the release and the release magnet. Preferably, the input of the monitoring circuit is provided with a voltage, which is provided at an electronic switch (11) releasing the release magnet.

IPC 1-7

H02H 3/00

IPC 8 full level

H01H 73/00 (2006.01); **H02H 3/00** (2006.01); **H02H 3/02** (2006.01); **H02H 3/05** (2006.01); **H01H 71/74** (2006.01)

CPC (source: EP US)

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