

Title (en)

SWITCH CONTACT ARRANGEMENT WITH AN WEAR INDICATOR FOR THE SWITCH CONTACTS

Title (de)

SCHALTKONTAKTANORDNUNG MIT EINER ABBRANDANZEIGE FÜR DIE SCHALTKONTAKTE

Title (fr)

ENSEMBLE DE CONTACTS DE COMMUTATION AVEC UN INDICATEUR D'USURE POUR LES CONTACTS

Publication

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Application

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Abstract (en)

[origin: WO2004027802A1] The invention relates to a switch contact arrangement with a first moving switch contact (2), with a second switch contact (3), provided for the first switch contact and with an erosion display (15), for the switch contacts. The erosion display comprises an erosion pointer (16) and a display surface (17) or display edge (18). The display pointer follows the movement of the first switch contact and, on closing the contacts, then only extends over the display surface or display edge when the value for the erosion of the switch contacts is less than a given maximum value. In order to be able to shorten the display pointer in the unused condition without a special tool to give a separation (20) from the display surface (17) or display edge (18), the value of which corresponds to the value of the maximum permitted erosion of the switch contacts (2, 3), at least one marking for the cutting of the display pointer is provided, whereby the marking is separated from the display surface or display edge by the maximum permitted erosion of the switch contacts.

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