

Title (en)
DRIVING AN ELECTRICAL SWITCHING CONTACT AND AN ALARM SWITCH

Title (de)
ANTREIBEN EINES ELEKTRISCHEN SCHALTKONTAKTES UND EINES MELDESCHALTERS

Title (fr)
ENTRAÎNEMENT D'UN CONTACT DE COMMUTATION ET UN COMMUTATEUR D'ALARME

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Abstract (en)
[origin: WO2020043322A1] The invention relates to a transmission arrangement (1) for synchronously driving an electrical switch contact and a signalling switch (3). The transmission arrangement (1) comprises a transmission shaft (5), a gate (9) connected to the transmission shaft (5) and having a gate passage (21), a linearly movable thrust element (11) which can be coupled to the signalling switch (3) and on which a sliding block (27) guided by the gate passage (21) is arranged, an eccentric (7) connected to the transmission shaft (5) and a slide (13) which can be coupled to the switch contact and is linearly movable by the eccentric (7) between two end positions. A rotation of the transmission shaft (5) effects movements of the thrust element (11) and of the slide (13) when the sliding block (27) is positioned in a central region (25) of the gate passage (21), and effects no movements of the thrust element (11) and of the slide (13) when the sliding block (27) is positioned in an end region (22, 23) of the gate passage (21).

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