

Title (en)

SHORT-CIRCUITING DEVICE, CONVERTER, AND SHORT-CIRCUITING METHOD

Title (de)

KURZSCHLIESSEREINRICHTUNG, UMRICHTER UND VERFAHREN ZUM KURZSCHLIESSEN

Title (fr)

DISPOSITIF À COURT-CIRCUIT, CONVERTISSEUR ET PROCÉDÉ DE COURT-CIRCUIT

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Application

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Abstract (en)

[origin: WO2020064271A1] The invention relates to an electrical short-circuiting device (10) having a fixed and a movable contact piece (12, 14), the contact pieces (12, 14) being distanced from one another in a basic position and being electrically conductively connected to one another in a short-circuit position, having a drive (16) for transferring the movable contact piece (14) from the basic position into the short-circuit position, and having a trigger device (18) for triggering the drive (16). According to the invention, the trigger device (18) comprises an electrically driven actuator (24) for the triggering. The invention further relates to a converter which comprises at least one short-circuiting device (10) of this kind. The invention further relates to a corresponding method for short-circuiting contact pieces (12, 14).

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