

Title (en)  
DRIVE TRAIN FOR A DISPLACEABLE CONTACT ON AN ELECTRICAL POWER BREAKER

Title (de)  
ANTRIEBSSTRANG FÜR EINEN BEWEGBAREN KONTAKT EINES ELEKTRISCHEN SCHALTERS

Title (fr)  
TRANSMISSION POUR UN CONTACT MOBILE D'UN COMMUTATEUR ELECTRIQUE

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Application  
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Abstract (en)  
[origin: WO0243096A1] The invention relates to a drive train for a displaceable contact (1) on a breaker contact arrangement in an electrical power breaker, whereby a coupling element (3), displaceable against a stop (12) and arranged between the moveable contact (1) and corresponding drive element (8), is provided with an anti-bounce device, comprising a catch element (13) and a counter piece (14). The catch element (13) which may be swung into a catch position as a result of the inertia exerted on the centre of gravity (16) thereof, when the coupling element (3) strikes the stop (12), comprises a working surface (22) extending in the pivoting direction (23) to form a momentary working connection with the counter piece (14). A retaining spring (32) is additionally provided on the catch element (13) to guarantee that a rebounding of the coupling element (3) into the position corresponding to the closed state of the breaker contact arrangement does not occur.

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