

Title (en)

METHOD FOR ADJUSTING A TRIP UNIT OF A CIRCUIT BREAKER

Title (de)

VERFAHREN ZUM JUSTIEREN EINER AUSLÖSEEINHEIT FÜR EINEN SCHUTZSCHALTER

Title (fr)

PROCÉDÉ DE RÉGLAGE D'UNE UNITÉ DE DÉCLENCHEMENT POUR UN DISJONCTEUR-PROTECTEUR

Publication

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Application

EP 12808740 A 20121210

Priority

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Abstract (en)

[origin: WO2013083831A1] The invention relates to a method for adjusting a tripping unit (1) for a safety switch, wherein the tripping unit (1) has a first current path (2) as part of a magnetic tripping device (3), and wherein the tripping unit (1) has a second current path (4) as part of a bimetallic tripping device (5). According to the invention, a specifiable test current is applied to the tripping unit (1), a partial current in one of the two current paths (2, 4) is measured, and a cross-section at one of the two current paths (2, 4) is reduced on the basis of the magnitude of the measured partial current.

IPC 8 full level

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CPC (source: AT EP US)

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