

Title (en)

ELECTRIC POWER CIRCUIT BREAKER COMPRISING A CONNECTING BAR AND AN ARCING HORN

Title (de)

ELEKTRISCHER LEISTUNGSSCHALTER MIT EINER ANSCHLUSSSCHIENE UND EINEM LICHTBOGENHORN

Title (fr)

DISJONCTEUR ELECTRIQUE COMPORTANT UNE BARRE DE CONNEXION ET UNE CORNE DE SOUFFLAGE

Publication

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Application

EP 03735262 A 20030410

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Abstract (en)

[origin: WO03092026A2] The invention relates to an electric power circuit breaker (1) comprising a connecting bar (10) against which an arcing horn (11) rests with an attaching limb (16). The connecting bar (10) extends through an opening (23) of a rear wall (3) of the housing (2). In order to connect the arcing horn (11) to the connecting bar (10), a projection (17) is provided on the attaching limb (16) of the arcing horn (11) and a recess (20) that accommodates the projection (17) is provided on the connecting bar (10). When inserting the connecting bar (10) with the arcing horn (11) resting thereon, the attaching limb (16) of the arcing horn is covered by a collar (24) mounted on the housing (2). The attaching means (27, 30) grasp a fillet (26) located on the underside of the connecting bar (10).

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IPC 8 full level

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