

Title (en)

ARC EXTINGUISHER WITH AN ATTACHMENT FOR LOW VOLTAGE SWITCHGEAR

Title (de)

LICHTBOGENLÖSCHEINRICHTUNG MIT EINEM AUFSATZ FÜR NIEDERSpannungs-SCHALTGERÄTE

Title (fr)

DISPOSITIF EXTINCTEUR D'ARC EQUIPE D'UN ELEMENT RAPPORTE POUR APPAREILLAGE DE COMMUTATION BASSE TENSION

Publication

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Application

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Abstract (en)

[origin: WO0207175A1] The invention relates to an arc extinguisher for low voltage switchgear, switching in air, with a universally applicable variable attachment for adjustment of the arc extinguisher chamber to meet increased demands. Said attachment (8) is in the form of a chimney-like arc extinguisher chamber extension, for increasing the volume of the arc extinguisher chamber and represents a moulded piece (10) with a lower outline (16) which exactly matches the outline of the arc extinguisher chamber cover (6; 7; 9), normally located on the arc extinguisher chamber and with an upper outline (17), identical to the upper outline of the switchgear housing for mounting the arc extinguisher chamber cover (6; 7; 9), whereby any number of attachments (8) may be used in a stacked manner.

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IPC 8 full level

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