

Title (en)

ARRESTOR AND METHOD OF MEASURING LEAKAGE CURRENT OF ARRESTOR

Title (de)

ABLEITER UND VERFAHREN ZUR MESSUNG DES LECKSTROMS EINES ABLEITERS

Title (fr)

DISPOSITIF D'ARRET ET PROCEDE DE MESURE DE COURANT DE FUITE DU DISPOSITIF D'ARRET

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Application

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Abstract (en)

An arrestor provides a bushing (2) installed in an opened section (1a) of an equipment case (1) hermetically, and a molded arrestor elements stack (6) of this invention is installed in the bushing (2) removably. The bushing (2) provides a rigid, insulated bushing body (3) and a high-voltage shielding electrode (4) embedded in the tip of the bushing body (3) concentrically with the bushing body (3). The bushing body (3) provides an intermediate cylindrical section (53) having a tapered insertion hole (53a) and the high-voltage shielding electrode (4) provides a shielding body (41). The molded arrestor elements stack (6) provides an arrestor elements stack (61) comprising a layer stack of a plurality of arrestor elements (61a) containing zinc oxide as the main component, and a molded rubber (67) comprising silicone rubber and so on is provided at the circumference of the arrestor elements stack (61).

IPC 8 full level

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