

Title (en)
ELASTIC TUBULAR HIGH-VOLTAGE INSULATING BODY

Title (de)
ELASTISCHER ROHRFÖRMIGER HOCHSPANNUNGSISOLATIONSKÖRPER

Title (fr)
CORPS ISOLANT HAUTE TENSION TUBULAIRE ÉLASTIQUE

Publication
EP 3924984 A4 20221116 (EN)

Application
EP 20755981 A 20200210

Priority
• SE 1930052 A 20190211
• SE 2020050132 W 20200210

Abstract (en)
[origin: WO2020167218A1] Tubular insulating body (1) for use on a high voltage element (8), the insulating body comprises an insulating structure wherein an inner surface of the insulating body is electrically in contact with the high voltage element (8) and an outer surface of the insulating body is connected to ground potential, and wherein a plurality of conductive layers (4) are provided between said outer and inner surfaces. Essentially the entire insulating body comprises elastic or stretchable properties making the insulating body deformable or bendable to a predetermined shape different from the shape in the state of no external force applied to the insulating body.

IPC 8 full level
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Citation (search report)
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Designated contracting state (EPC)
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