

Title (en)

END FITTING OF AN ELECTRIC COMPONENT AND METHOD FOR PRESSING AN END FITTING

Title (de)

ENDARMATUR EINES ELEKTRISCHEN BAUTEILS UND VERFAHREN ZUM VERPRESSEN EINER ENDARMATUR

Title (fr)

GARNITURE D'EXTRÉMITÉ D'UN COMPOSANT ÉLECTRIQUE ET PROCÉDÉ DE COMPRESSION D'UNE GARNITURE D'EXTRÉMITÉ

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Application

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Abstract (en)

[origin: WO2011000684A1] The invention relates to an end fitting (1) of a surge arrester (11) having a recess (2a-2h) for receiving a rod (7), wherein the rod can be pressed inside the recess by applying an outer force to the end fitting. Furthermore, a corresponding device for pressing an end fitting and a method for pressing an end fitting are described. The end fitting comprises a plurality of body edges (4a-4h) delimited in an arc shape. Spaces between points on the body edge delimited in an arc shape and a center point of the recess are equidistant. Thus it is possible to exert a uniform force on all sides on a recess and thus provide an even deformation on all sides of the recess during pressing. As a result, accordingly pressed items, for example rods within the recess, are pressed within the recess on all sides.

IPC 8 full level

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