

Title (en)

BUSHING FOR HIGH ELECTRICAL VOLTAGE

Title (de)

DURCHFÜHRUNG FÜR EINE HOHE ELEKTRISCHE SPANNUNG

Title (fr)

TRAVERSEE POUR TENSION ELECTRIQUE ELEVEE

Publication

EP 1060480 B1 20020918 (DE)

Application

EP 99913086 A 19990224

Priority

- DE 9900502 W 19990224
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Abstract (en)

[origin: WO9945550A1] The invention relates to a bushing (1) for high electrical voltage, comprising a casing (3) through which an electrical conductor is guided in an electrically insulated manner. Interspaced conductive liners (9a, 9b) are arranged concentrically around the central conductor (7), in-between which a combination (11) serving as a dielectric (11) is provided, comprising a layer of film (13) and a layer of nonwoven fabric (15). The film (13) and the nonwoven fabric (15) are made of a synthetic material so that their water content is very low thereby reducing drying time in the production of said bushing (1).

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IPC 8 full level

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