

Title (en)  
HIGH-VOLTAGE BUSHING

Title (de)  
HOCHSPANNUNGS-DURCHFÜHRUNG

Title (fr)  
TRAVERSEE HAUTE TENSION

Publication  
**EP 1133775 A1 20010919 (DE)**

Application  
**EP 99969826 A 19990923**

Priority  
• DE 19844409 A 19980928  
• EP 9907098 W 19990923

Abstract (en)  
[origin: DE19844409A1] The invention relates to a high-voltage bushing (1) comprising a high-voltage conductor (7) in an insulator (3) which is provided with insulator shields (19) and which comprises a flange (5) on one end. A shield electrode (15) is provided between the high voltage conductor (7) and the insulator (3). Said shield electrode extends in an axial direction from the flange (5) over a portion of the length of the insulator (3). The insulator (3) comprises, in a first section (A) adjacent to the free end (17) of the shield electrode (S), a higher number of insulator shields (19) per unit of length than in a second section (B) adjacent to the first section (A).

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IPC 8 full level  
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