

Title (en)
INSULATING CORE BODY OF HIGH VOLTAGE RESISTANT DEVICE

Title (de)
ISOLIERKERNKÖRPER VON HOCHSPANNUNGSWIDERSTANDSVORRICHTUNG

Title (fr)
CORPS CENTRAL ISOLANT RESISTANT AUX HAUTES TENSIONS

Publication
EP 0895641 B1 20050608 (EN)

Application
EP 97918475 A 19970422

Priority
• SE 9700677 W 19970422
• SE 9601524 A 19960422

Abstract (en)
[origin: WO9740505A1] A method of producing an insulating core body of a high voltage resistant device, e.g. a bushing, is disclosed. The core body (1) is produced by winding a web of insulating material, in particular paper, onto a mandrel (2) and impregnating the wound web material with a curable resin in a mould. At least a part of the mould is formed by an adhesive, flexible tape (5) which is wound externally onto the core body so as to form a mould shell.

IPC 1-7
H01B 19/00; **H01B 17/26**

IPC 8 full level
H01B 17/26 (2006.01); **H01B 19/00** (2006.01)

CPC (source: EP)
H01B 19/00 (2013.01)

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
WO 9740505 A1 19971030; AU 2656997 A 19971112; DE 69733474 D1 20050714; DE 69733474 T2 20060323; EP 0895641 A1 19990210; EP 0895641 B1 20050608; JP 2000509189 A 20000718; SE 513344 C2 20000828; SE 9601524 D0 19960422; SE 9601524 L 19971023

DOCDB simple family (application)
SE 9700677 W 19970422; AU 2656997 A 19970422; DE 69733474 T 19970422; EP 97918475 A 19970422; JP 53799297 A 19970422; SE 9601524 A 19960422