

Title (en)

HIGH-VOLTAGE OUTDOOR BUSHING ARRANGEMENT

Title (de)

HOCHSPANNUNGS-FREILUFT-DURCHFÜHRUNGSAVORDNUNG

Title (fr)

DISPOSITIF DE TRAVERSEE POUR MONTAGE A L'EXTERIEUR HAUTE TENSION

Publication

EP 1709718 A2 20061011 (DE)

Application

EP 05706709 A 20050121

Priority

- DE 2005000117 W 20050121
- DE 102004006061 A 20040130

Abstract (en)

[origin: WO2005074085A2] Disclosed is a high-voltage outdoor bushing arrangement (1) comprising an electrically insulating jacket (6) and an electrically conducting housing (2). An isolating gap (11) is located inside the electrically conducting housing (2). Said isolating gap (11) interrupts a phase conductor in a first and a second section (7, 8). A contact piece or a member of a multipart contact piece can be moved at an angle to the axis (3) along which the phase conductor extends.

IPC 8 full level

H02B 5/06 (2006.01); **H02B 13/035** (2006.01); **H01H 31/00** (2006.01)

CPC (source: EP US)

H02B 5/06 (2013.01 - EP US); **H01H 31/003** (2013.01 - EP US)

Citation (search report)

See references of WO 2005074085A2

Designated contracting state (EPC)

CH DE FR LI

DOCDB simple family (publication)

WO 2005074085 A2 20050811; WO 2005074085 A3 20051027; CN 1926733 A 20070307; DE 102004006061 A1 20050818;
EP 1709718 A2 20061011; JP 2007520035 A 20070719; JP 4579928 B2 20101110; US 2007151952 A1 20070705; US 7579570 B2 20090825

DOCDB simple family (application)

DE 2005000117 W 20050121; CN 200580006420 A 20050121; DE 102004006061 A 20040130; EP 05706709 A 20050121;
JP 2006549864 A 20050121; US 58769905 A 20050121