

Title (en)

Draw rod mounting arrangement for a high voltage bushing, high voltage bushing comprising such arrangement and high voltage device comprising bushing with such arrangement

Title (de)

Zugstangenmontageanordnung für eine Hochspannungsbuchse, Hochspannungsbuchse mit einer derartigen Anordnung und Hochspannungsvorrichtung mit einer Buchse mit einer derartigen Anordnung

Title (fr)

Agencement de montage d'une barre de traction pour traversée haute tension, traversée haute tension comprenant ledit agencement et dispositif haute tension, comprenant la traversée dotée dudit agencement

Publication

EP 2117016 A1 20091111 (EN)

Application

EP 08155702 A 20080506

Priority

EP 08155702 A 20080506

Abstract (en)

The invention concerns a draw rod arrangement for a hollow conductor (38) in a high voltage bushing, comprising a draw rod attachment part (31) and an outer terminal attachment part (32), wherein the draw rod attachment part and the outer terminal attachment part are made in one piece forming a combined mounting device (33). The invention also concerns a high voltage bushing comprising such an arrangement, and a high voltage device comprising a bushing with such an arrangement.

IPC 8 full level

H01B 17/26 (2006.01)

CPC (source: EP)

H01B 17/28 (2013.01); **H01B 17/30** (2013.01)

Citation (applicant)

"Supplementary Instructions for Installation of Draw Rod Bushings 115kV and Above With Glass Bowl Sight Glass; IL 44- 670A", 17 June 1998, ABB POWER T&D COMPANY INC.

Citation (search report)

- [A] US 1967653 A 19340724 - AUSTIN ARTHUR O
- [A] US 6194986 B1 20010227 - WEATHERBEE ERIC [US], et al
- [X] ABB POWER T&D COMPANY INC.: "Supplementary Instructions for Installation of Draw Rod Bushings 115kV and Above With Glass Bowl Sight Glass; IL 44-670A", 17 June 1998, ABB, XP002498246

Cited by

EP2482290A1; WO2012100883A1; CN102355791A; CN108321741A; EP2455950A1; US9218900B2; WO2012065862A1; CN103339693A; EP3826035A1; CN114287045A; WO2021099535A1; US8748757B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 08155702 A 20080506; BR PI0912208 A 20090407; CN 200810111237 A 20080605; EP 2009054129 W 20090407