

Title (en)

Lead-through for stem, especially for transformer

Title (de)

Stangendurchführung, insbesondere für Transformator

Title (fr)

Passe-tige, notamment pour transformateur

Publication

EP 0678879 B1 19970716 (FR)

Application

EP 95400858 A 19950414

Priority

FR 9405058 A 19940421

Abstract (en)

[origin: EP0678879A1] The rod holder consists of a body (33) and a cover (35) set on either side of an aperture (11) in the wall (9) of the transformer housing, containing the rod (7) with nuts (37,39) to hold the components together. The body and cover have guards (28) to limit their pivoting movement, and seals (57,57') for the transformer housing wall, and both body and cover are made from a plastic material such as butylene polyterephthalate or polyamide imide. The cover of the rod holder has a cylindrical cavity (45) equal in diameter to the aperture in the transformer housing wall, and the body has a cylindrical projection (59) which fits into the cavity and centres the two components in relation to the aperture. The upper end of the cover also has a cylindrical recess (49) which is sufficiently deep to receive at least one locking washer, esp. of copper/beryllium. <IMAGE>

IPC 1-7

H01F 27/04

IPC 8 full level

H01F 27/04 (2006.01)

CPC (source: EP US)

H01F 27/04 (2013.01 - EP US); **Y10S 174/10** (2013.01 - EP)

Cited by

CN102779626A; CN104779021A; EP0971378A1; CN104104039A; FR2767959A1; US6156979A; EP0905721A3; WO2014048875A1; EP0944101B1

Designated contracting state (EPC)

CH DE FR IT LI

DOCDB simple family (publication)

EP 0678879 A1 19951025; EP 0678879 B1 19970716; DE 69500432 D1 19970821; DE 69500432 T2 19980122; FR 2719150 A1 19951027; FR 2719150 B1 19960607; JP H0855734 A 19960227; US 5623125 A 19970422

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EP 95400858 A 19950414; DE 69500432 T 19950414; FR 9405058 A 19940421; JP 9683095 A 19950421; US 42617995 A 19950421