

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 A1 19951025 (FR)

Application
EP 95400858 A 19950414

Priority
FR 9405058 A 19940421

Abstract (en)
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>

Abstract (fr)
Dispositif passe-tige (31), notamment pour transformateur électrique, enfilé sur une tige (7) de sortie de transformateur au niveau d'un orifice (11) aménagé dans sa paroi (9), ledit dispositif comprenant un corps (33) situé d'un premier côté de la paroi et un couvercle (35) situé d'un second côté de la paroi et des moyens de fixation (37, 39) pour enserrer ladite paroi entre ledit corps et ledit couvercle, dispositif caractérisé en ce qu'il comporte des moyens de protection (28,28';68) aptes à limiter le pivotement du couvercle (3;35) et/ou du corps (5;33), et à améliorer l'étanchéité de la liaison entre la paroi (9) et le couvercle (3;35) et/ou le corps (5;33). <IMAGE>

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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)

Citation (search report)
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