

Title (en)
Bushing

Title (de)
Durchführung

Title (fr)
Traversée

Publication
EP 0800186 B1 20010530 (DE)

Application
EP 97104725 A 19970319

Priority
DE 19612933 A 19960401

Abstract (en)
[origin: EP0800186A2] The feedthrough (1) has an insulating body (3) with a central opening (5) arranged to receive a movable bar (7) connected at both ends to an electric lead (11). The bar (7) serves as a current conductor. The opening (5) forms at an end nearest the inside of the transformer a first inner region (17) which can be filled with the transformer fluid. In a first position, the bar (7) closes the inner region in a fluid or gas tight manner from a second connected inner region. The second inner region (19) is longer than the first. An evacuating arrangement is provided for the first inner region (17). When the bar is in a second position the evacuating arrangement reveals an evacuation opening from the first to the second inner region. The bar (7) has a seal arranged between the two inner regions (17,19) such that it forms a seal between the inner wall of the first inner region and the bar.

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H01F 27/04

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