

Holding cup for a toroidal-core transformer, preferably
for a fault-current circuit breaker

Abstract

A description is given of a holding cup (10) for a toroidal-core transformer (17), which contains an annular space (14) in which the transformer (17) is placed. Moreover, the holding cup (10) has a concentric through-hole (15), which is located inside the annular space (14) and is separated from the annular space (14) by an inner annular space cylinder wall (12), and having a cover sealing the annular space (14). The annular space (14) is sealed by means of a cover (18). In order to avoid damage to winding wires (32), the cover (18) has in the middle an approximately cylindrical collar (20) which projects outwards in the axial direction from the cover (18), can be inserted into the through-hole (15) and be latched tight in the through-hole (15). Said cover (18) covers the free edge of the outer annular space wall (11).

Significant figure: sole figure.