

Title (en)

CYLINDRICAL TAP SELECTOR FOR STEP-DOWN TRANSFORMERS HAVING CONTACT RINGS HELD IN PLACE BY CONNECTING WIRES

Publication

EP 0354423 B1 19930127 (DE)

Application

EP 89113946 A 19890728

Priority

DE 3827388 A 19880812

Abstract (en)

[origin: EP0354423A1] Cylindrical tap selector for step-down transformers in which fixed step contacts (2) are seated in at least one plane in the wall of an insulating material cylinder (1). A contact bridge (6) is provided for each plane, the inner end of which brushes against a contact ring (4) lying in the same plane which is arranged around a tubular operating shaft (3) made of insulating material guiding the contact bridge. The contact ring (4) is seated here on a ring (8) made of insulating material arranged around the operating shaft (3) and is locked to the latter by means of a plurality of dogs (9). The insulating material ring (8) is carried by at least three struts (10) made of insulating material which are supported on the wall of the insulating material cylinder (1). <IMAGE>

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H01F 29/02

IPC 8 full level

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