

Title (en)

Magnetic circuit with shading ring for AC-electrical equipment.

Title (de)

Magnetkreis mit Kurzschlussring für mit wechselstrombetriebenes Elektrogerät.

Title (fr)

Circuit magnétique à bague de déphasage pour appareillage électrique à courant alternatif.

Publication

EP 0432055 B1 19940316 (FR)

Application

EP 90420499 A 19901120

Priority

FR 8916167 A 19891205

Abstract (en)

[origin: EP0432055A1] A magnetic circuit (10) includes a stack of thick metal sheets (12, 14, 16), and a shading ring (18) partly surrounding the pole surface (30), whilst being arranged slightly set back, passing into a slot (28) made between two adjoining metal sheets. The slot (28) is made by stamping in the lateral face of at least one branch (24, 26) of each metal sheet. Applications: alternating current electrical equipment, in particular electromagnets, contactors, remote-control switches and MX and MN tripping auxiliaries. <IMAGE>

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