

Title (en)

Toroidal electrical transformer and method of producing same.

Title (de)

Elektrischer Ringkerntransformator und Verfahren zur Herstellung desselben.

Title (fr)

Transformateur électrique torique et procédé de fabrication de celui-ci.

Publication

EP 0083567 A1 19830713 (EN)

Application

EP 83300004 A 19830104

Priority

US 33735682 A 19820106

Abstract (en)

A toroidal electrical transformer having a low voltage coil, a high voltage coil and an annular magnetic core is disclosed. The preferred low voltage and high voltage coils are each continuous in substantial part over their length and form an arcuate elongated passage therethrough. The preferred annular magnetic core is wound in place in said arcuate elongated passage substantially from a continuous strip of magnetic material. Various components and sub-assemblies are also disclosed along with various apparatus and methods for producing such toroidal electrical transformer, its components and its sub-assemblies.

IPC 1-7

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IPC 8 full level

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Citation (search report)

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DOCDB simple family (application)

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