

Title (en)

High tension pancake coil winding for tranformers and chokes

Title (de)

Aus Scheibenspulen bestehende Hochspannungswicklung für Transformatoren und Drossel

Title (fr)

Enroulement à haute tension formé par des bobines en disques, pour transformateurs et inductances

Publication

**EP 0791941 B1 19980603 (DE)**

Application

**EP 96250069 A 19960327**

Priority

DE 19608289 A 19960221

Abstract (en)

[origin: EP0791941A1] The HV winding uses disc coils with a number of discs (III-V) wound directly axially after one another and at least one interlaced double disc (I,II) coupled to the AC input. The HV input is provided within the second disc of the interlaced double disc at a distance from the beginning of the conductor winding, the second and third disc (I-2,II-3) from the latter wound in the same direction and the first and fourth disc (I-1,II-4) wound in the opposite direction.

IPC 1-7

**H01F 27/28**; **H01F 27/34**

IPC 8 full level

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