

Title (en)
PANCAKE COIL WINDING WITH INTERLEAVED TURN SINGLE OR DOUBLE COILS

Publication
EP 0058232 B1 19850123 (DE)

Application
EP 81108637 A 19811021

Priority
DE 3105317 A 19810213

Abstract (en)
[origin: US4510475A] Disk coil winding formed of interwound single or double coils wherein insulation of outer turns opposite inner and outer generated surfaces, respectively, of the winding is reinforced in comparison with normal insulation of conductors of the winding including auxiliary insulations angularly surrounding at least one edge of at least two turns, respectively, in at least the coils disposed at an input of the winding, starting from the inner and the outer generated surface, turn capacitance between turns free of auxiliary insulation being increased with respect to turn capacitance at turns provided with the auxiliary insulations.

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H01F 27/32

IPC 8 full level
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CPC (source: EP US)
H01F 27/323 (2013.01 - EP US); **H01F 27/346** (2013.01 - EP US)

Cited by
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EP 81108637 A 19811021; AT 81108637 T 19811021; BR 8200685 A 19820209; CA 396203 A 19820212; DE 3105317 A 19810213; DE 3168525 T 19811021; JP 1869082 A 19820208; US 34688082 A 19820208