Title (en)
Electric coil, transformer, and electric motor having such coil

Title (de)
Elektrische Spule, Transformator, und Elektromotor mit solcher Spule

Title (fr)
Bobinage électique, transformateur et moteur électrique comportant un tel bobinage

Publication
EP 0961302 A3 20000419 (FR)

Application
EP 99401186 A 19990517

Priority
FR 9806647 A 19980527

Abstract (en)
[origin: EP0961302A2] Coil winding comprises a coating made of a polymer matrix and at least one material having a nonlinear resistance that is a doped or non doped conducting polymer.

IPC 1-7 (main, further and additional classification)
H01F 27/32

IPC 8 full level (invention and additional information)
H01F 5/06 (2006.01); **H01B 1/20** (2006.01); **H01B 7/02** (2006.01); **H01F 27/32** (2006.01); **H02K 3/30** (2006.01)

CPC (invention and additional information)
H01F 27/323 (2013.01); Y10T 428/2927 (2013.01); Y10T 428/2936 (2013.01); Y10T 428/294 (2013.01); Y10T 428/2947 (2013.01); Y10T 428/2958 (2013.01)

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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family
EP 0961302 A2 19991201; EP 0961302 A3 20000419; CA 2272832 A1 19991127; FR 2779268 A1 19991203; FR 2779268 B1 20000623; JP 2000030926 A 20000128; US 6287691 B1 20010911