

Title (en)
Self-inducting coil

Title (de)
Drosselspule

Title (fr)
Bobine de self-inductance

Publication
EP 0642143 B1 19991208 (FR)

Application
EP 94202489 A 19940831

Priority
FR 9310428 A 19930901

Abstract (en)
[origin: EP0642143A2] The coil includes a winding coiled over a straight-line core consisting, for example, of a ferrite cylinder (4) held firmly within a cylinder (1) of moulded plastic, which, on its outer cylindrical surface, includes a longitudinal groove in which is placed a bar (2) made of electrically resistive material and which is clamped under the wire of the coil (3). Applications: injection of current at low frequency into a cable of a television distribution network. <IMAGE>

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H01F 17/04

IPC 8 full level
H01F 27/28 (2006.01); **H01F 17/04** (2006.01)

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