

Title (en)

INDUCTANCE WITH A FERRITE POT CORE AND METHOD TO ADJUST THE RELUCTANCE OF THE CORE

Publication

EP 0005386 B1 19810902 (FR)

Application

EP 79400217 A 19790403

Priority

FR 7810188 A 19780406

Abstract (en)

[origin: EP0005386A1] 1. Inductance comprising a magnetic circuit in the form of a casing constituted of the super-position of two ferrite half-shells (1, 2) with an airgap (4) in its central core (1", 2"), characterized in that at least one (2) of the two half-shells which are assembled and fixed by gluing or hooking, comprises near the airgap (4) a thin wall (5) which is perforated with one or more holes (7) to obtain the value of the reluctance of the magnetic circuit.

IPC 1-7

H01F 17/04; **H01F 15/18**; **H04B 1/00**

IPC 8 full level

H01F 17/04 (2006.01); **H01F 21/06** (2006.01); **H01F 27/42** (2006.01); **H01L 43/00** (2006.01)

CPC (source: EP)

H01F 17/043 (2013.01); **H01F 27/42** (2013.01)

Cited by

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EP 0005386 A1 19791114; **EP 0005386 B1 19810902**; CA 1120998 A 19820330; DE 2960720 D1 19811126; ES 479328 A1 19791216; FR 2422235 A1 19791102; FR 2422235 B1 19810911; JP S54136654 A 19791023; YU 81379 A 19830430

DOCDB simple family (application)

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