

Title (en)

Housing for toroidal core and wound toroidal core with such housing

Title (de)

Gehäuse für Ringkern und gewickelter Ringkern mit diesem Gehäuse

Title (fr)

Boîtier de tore, et tore bobiné comportant un tel boîtier

Publication

EP 0650172 B1 19980107 (FR)

Application

EP 94402385 A 19941024

Priority

FR 9312675 A 19931025

Abstract (en)

[origin: EP0650172A1] This is a housing for a toroidal core of the type formed by two shells (16, 16') which, appropriately juxtaposed and secured to one another, jointly, for winding at least one electrical wire (15), form a central passage (19), and several lateral passages (20) parallel to this central passage (19) and at a distance from it. According to the invention, the shells (16, 16') have complementary nesting means on their junction plane (P), the said nesting means including at least one boss (B1, B2) projecting from this junction plane (P) and a recess (E1, E2) hollowed out on it, and the lateral passages (20) are configured to suit these nesting means. Application, particularly, to differential detection devices. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

FR2802016A1; CN109215942A; AU2005299230B2; CN105474347A; WO2006045127A1; WO0169271A3; EP2993675A2; US9866192B2

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