

Title (en)

Toroidal transformer for class A differential sensor

Title (de)

Ringkerntransformator für Klasse-A-Differenzsensor

Title (fr)

Transformateur en forme de tore pour capteur différentiel fonctionnant en classe A.

Publication

**EP 0558428 B1 19960904 (FR)**

Application

**EP 93420079 A 19930219**

Priority

FR 9202200 A 19920224

Abstract (en)

[origin: EP0558428A1] Toroidal transformer (1) for class A differential sensor. The secondary winding (6) is coiled around only a sector of the first insulating casing (5), of angle (A) for example of the order of 180 degrees. The second insulating casing (7) consists accordingly of two nested half-sectors (7A, 7B), thus leaving free a part (5S) of the first insulating casing (5) around which the primary winding (SP, SN) is then coiled. The proportions of the transformer assembly are thus reduced. <IMAGE>

IPC 1-7

**H01F 30/00**; **H01F 38/00**

IPC 8 full level

**H01F 30/16** (2006.01); **H01H 83/14** (2006.01)

CPC (source: EP)

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Cited by

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