

Title (en)

A rod core choke, an electronic ballast including the same and method of manufacturing

Title (de)

Stabförmige Kerndrossel, Vorschaltgerät und Verfahren zur Herstellung

Title (fr)

Bobine d'arrêt à noyau en forme de barre, un ballast et une méthode de fabrication

Publication

**EP 1648000 B1 20080326 (EN)**

Application

**EP 04425773 A 20041013**

Priority

EP 04425773 A 20041013

Abstract (en)

[origin: EP1648000A1] A rod core choke, for use e.g. in an electronic ballast of a fluorescent lamp, includes: a core (4) in the form of a rod having long and narrow solid shape, a sheath (bobbin 3) of an electrically insulating material surrounding said core (4) and a wire winding (2) around the said sheath (3), whereby said sheath (3) mutually insulates said core (4) and said wire winding (2). According to a preferred embodiment of the invention, said core is in form of a rod having parallelepiped shape.

IPC 8 full level

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Citation (examination)

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